

AUSTRALIAN BUREAU OF STATISTICS
TASMANIA

LABOUR, WAGES
AND
PRICES

1976-77

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**LABOUR, WAGES
AND
PRICES
1976-77**

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SYMBOLS AND USAGE

The following standard symbols are used in publications of the Tasmanian Office of the Bureau:

ASIC	Australian Standard Industrial Classification.	r	Revision to figure or series published in previous issue.
M	Males; F Females; P Persons.	..	Nil or less than half the unit shown, or not applicable.
n.a.	Not available.	—	Break in continuity of the series (where drawn across a column between two consecutive figures).
n.e.c.	Not elsewhere classified.	(H)	Located in Hobart Statistical Division;
n.e.i.	Not elsewhere included.	(S)	Located in Southern Statistical Division;
n.p.	Not available for separate publication; included in totals where applicable.	(H)(S)	Parts in both Divisions.
p	Preliminary - figure or series subject to revision.		

A blank space in a table indicates that the figure is not yet available.

Values are shown in Australian currency.

Any discrepancies between totals and sums of components in tables are due to rounding.

LABOUR

EMPLOYMENT AND UNEMPLOYMENT

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Labour Force Survey

This series is based on a quarterly survey of a sample of the population. The estimates relate to all persons aged 15 years and over with the exception of members of the permanent armed forces and certain diplomatic staff. 'Employed' persons includes all those who, during the survey week: (i) did any work for pay or profit; or (ii) worked 15 hours or more without pay in a family business (or farm); or (iii) had a job, business or farm but were not at work because of illness, holidays, etc. 'Unemployed' persons includes all those who, during the survey week: (i) did not have a job and were actively seeking work; or (ii) were laid off without pay for the whole week. 'Total labour force' includes all those who were classified as 'employed' or 'unemployed'.

This series includes employers, self employed persons, and employees in agriculture and private domestic service; all are excluded from the series 'Wage and salary earners in civilian employment'. Estimates are based on the results of the 1971 Population Census.

Elements of Labour Force

In censuses of population prior to 1966, people were asked to classify themselves as employers, employees, unemployed, etc. From the 1966 Census, people were invited to describe their activity in a specific week and the Statistician, using pre-determined definitions, classified them on the basis of their answers.

The 1966 and 1971 Census questions asked whether the person: (i) Had a job or business of any kind last week? (even if temporarily absent from it); (ii) Did any work at all last week for payment or profit? (Unpaid helpers who worked were to answer yes); (iii) Was temporarily laid off by his employer without pay for the whole of last week? and (iv) Looked for work last week? (Days of 'looking for work' were specified on the census form.)

The 1966 and 1971 labour force includes all persons answering yes to any of the four questions. The unemployed consist of those answering no to questions (i), (ii) and (iii) and yes to question (iv).

The effect of the new approach from 1966 was to include additional persons in the labour force, particularly those working part-time. In 1947, 1954 and 1961, the sub-group 'unable to secure employment' was part of a larger group 'not at work' which also included those absent because of illness, accident or industrial dispute. The 1966 definition eliminates the 'not at work' category.

Wage and Salary Earners in Civilian Employment

The figures in the employment tables are based on data derived from the Population Census of June 1971 and on other later data from three main sources: (i) current payroll tax return; (ii) current returns from government bodies; and (iii) some other direct current employment returns (e.g. for hospitals). The three current sources just specified cover most employment but a small unrecorded balance in the private sector has to be estimated.

Month-to-month changes shown by current returns are linked with the benchmark data (the June 1971 Census) to derive the monthly estimate. At June 1971, employment totals obtained from the three current sources defined above represent about 90 per cent of the total number of employees in the industries covered, as determined by the Census.

The table figures relate only to civilian wage and salary earners, not to the total labour force, and therefore, exclude employers, self-employed persons, unpaid helpers and members of the defence forces. Also excluded, because of inadequate current data, are employees in agriculture and in private domestic service.

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave, or who work during part of the pay-period and are unemployed or on strike during the rest of the period, are generally counted as employed. Those not shown on employer's payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

Up to 31 December 1975 payroll tax returns were lodged by all employers paying more than \$400 a week in wages (other than certain government bodies, religious and benevolent institutions, public hospitals and similar types of organisations specifically exempted). (From 1 January 1976 the level was raised to \$800 per week.)

Estimates of private and government employment for the period January 1976 onwards are on a revised basis, which has been designed to achieve uniformity of classification in Bureau statistical collections. The effect of this revision on employment estimates at January 1976 is that government employment estimates are about 5 000 higher and private employment estimates about 5 000 lower than they would have been had the previous classification been continued.

Although the series measures the short-term trends in employment in the defined field reasonably well, they may be less reliable for longer-term measurement. There are conceptual differences between benchmark and payroll data, and changes in such factors as labour-turnover, multiple jobholding and part-time working all effect the trend over longer periods.

Registered Unemployment and Job Vacancies

The figures in the unemployment tables are taken directly from the Department of Employment and Industrial Relations monthly publication Monthly Review of the Employment Situation. The figures generally relate to the Friday nearest the end of the month.

'Registered unemployed' includes all persons who claimed, when registering with the Commonwealth Employment Service, that they were not employed and who were recorded as unplaced. Also included are those referred to employers and those who may have obtained employment without notifying the Commonwealth Employment Service. Persons receiving unemployment benefit are necessarily included.

Registered job vacancies refer to vacancies which employers claimed were available immediately, or would be available by the end of the following calendar month.

LABOUR

TABLE 1. LABOUR FORCE SURVEY: CIVILIAN POPULATION AGED 15 YEARS AND OVER

BY EMPLOYMENT STATUS

Month	Employed			Unemployed		Total labour force		Not in labour force ('000)	Civilian population aged 15 years and over ('000)
	Agriculture ('000)	Other industries ('000)	Total ('000)	Number ('000)	Per cent of labour force	Number ('000)	Per cent of population		
MALES									
1974 - February	12.0	99.5	111.5	2.7	2.4	114.2	82.2	24.7	138.9
May	11.9	99.0	111.0	2.0	1.8	113.0	81.0	26.5	139.5
August	12.6	98.3	110.8	(a)	2.0	113.1	81.0	26.6	139.7
November	11.4	98.6	110.1	2.9	2.6	113.0	80.3	27.7	140.6
1975 - February	11.4	99.6	111.0	3.1	2.7	114.1	80.8	27.2	141.2
May	10.4	99.6	110.0	3.3	2.9	113.3	79.9	28.5	141.8
August	10.3	100.6	111.0	3.8	3.3	114.8	80.4	27.9	142.7
November	10.3	99.2	109.5	3.9	3.5	113.4	79.1	29.9	143.3
1976 - February	9.7	100.3	110.1	4.8	4.2	114.9	79.7	29.2	144.1
May	9.3	102.2	111.5	3.7	3.2	115.1	79.6	29.5	144.6
August	8.8	100.9	109.6	4.7	4.1	114.3	79.0	30.5	144.8
November	9.1	102.5	111.6	4.7	4.7	116.4	79.5	29.9	146.3
1977 - February	8.8	103.1	112.0	5.3	4.5	117.3	79.9	29.5	146.8
May	8.7	104.5	113.2	4.5	3.8	117.6	79.8	29.8	147.5
August	8.3	103.2	111.5	4.8	4.1	116.3	78.8	31.2	147.5
FEMALES									
1974 - February	(a)	48.0	49.9	2.6	5.0	52.5	37.3	88.3	140.8
May	1.9	48.6	50.5	2.1	4.0	52.6	37.1	89.0	141.6
August	(a)	49.9	52.4	(a)	2.6	53.8	37.9	88.2	142.1
November	2.9	50.8	53.7	2.5	4.4	56.2	39.1	87.4	143.6
1975 - February	2.4	50.1	52.5	4.2	7.4	56.7	39.3	87.5	144.2
May	2.8	49.7	52.4	3.4	6.1	55.8	38.4	89.5	145.3
August	3.1	49.8	52.9	3.0	5.4	56.0	38.4	89.8	145.8
November	2.9	52.4	55.2	4.1	6.9	59.3	40.5	87.2	146.6
1976 - February	2.4	52.5	55.0	5.3	8.8	60.3	40.9	87.2	147.3
May	3.1	51.7	54.8	4.7	7.9	59.5	40.4	87.7	147.2
August	2.7	50.1	52.8	3.5	6.2	56.3	38.1	91.6	147.9
November	2.3	52.1	54.4	3.7	6.4	58.1	39.1	90.4	148.5
1977 - February	2.1	50.2	52.3	5.2	9.1	57.5	38.6	91.6	149.1
May	2.3	52.3	54.6	5.6	9.3	60.2	40.2	89.3	149.5
August	2.2	53.3	55.5	5.1	8.5	60.7	40.5	89.2	149.9
PERSONS									
1974 - February	13.8	147.5	161.4	5.3	3.2	166.7	59.6	113.0	279.7
May	13.8	147.6	161.4	4.1	2.5	165.5	58.9	115.5	281.0
August	15.0	148.2	163.2	3.6	2.2	166.9	59.3	114.8	281.7
November	14.3	149.5	163.8	5.3	3.2	169.1	59.5	115.1	284.2
1975 - February	13.8	149.7	163.4	7.3	4.3	170.7	59.8	114.7	285.4
May	13.1	149.3	162.5	6.6	3.9	169.1	58.9	118.0	287.1
August	13.4	150.5	163.9	6.8	4.0	170.7	59.2	117.7	288.5
November	13.2	151.5	164.7	8.1	4.7	172.8	59.6	117.2	289.9
1976 - February	12.2	152.9	165.0	10.1	5.8	175.2	60.1	116.2	291.4
May	12.3	153.9	166.3	8.3	4.8	174.6	59.8	117.2	291.8
August	11.4	151.0	162.4	8.2	4.8	170.6	58.3	122.1	292.7
November	11.4	154.6	166.0	8.4	4.8	174.5	59.2	120.3	294.8
1977 - February	10.9	153.3	164.3	10.6	6.0	174.8	59.1	121.1	295.9
May	11.0	156.8	167.8	10.0	5.6	177.8	59.9	119.2	297.0
August	10.5	156.5	167.0	10.0	5.6	177.0	59.5	120.4	297.4

(a) Subject to sampling variability too high for most practical purposes.

LABOUR, WAGES AND PRICES, 1976-77

TABLE 2. ELEMENTS OF LABOUR FORCE AT POPULATION CENSUSES (a)

At Census of 30 June	Employer	Self- employed	Employee	Helper not receiving wage or salary (unpaid helper) (a)	Unable to secure employment (unemployed) (a)	Total in labour force	Total population
1954 - Males	6 886	12 616	72 481	778	329	93 976	157 129
Females	788	1 329	21 590	246	74	24 232	151 623
Persons	7 674	13 945	94 071	1 024	403	(b) 118 208	308 752
1961 - Males	7 108	11 619	78 863	505	2 085	101 289	177 628
Females	1 113	1 572	25 853	194	507	29 628	172 712
Persons	8 221	13 191	104 716	699	2 592	(c) 130 917	350 340
1966 - Males	8 245	9 162	87 572	432	1 146	106 557	187 390
Females	1 759	1 644	35 451	940	971	40 765	184 045
Persons	10 004	10 806	123 023	1 372	2 117	147 322	371 435
1971 - Males	6 841	8 442	90 627	277	1 786	107 973	196 442
Females	1 727	1 892	39 649	760	1 261	45 289	193 971
Persons	8 568	10 334	130 276	1 037	3 047	153 262	390 413

(a) See 'Elements of Labour Force' in explanatory notes for explanation of break in comparability between 1961 and 1966.

(b) Includes 1 091 persons (886 males, 205 females) 'not at work' but not further classified as 'unable to secure employment'.

(c) Includes 1 498 persons (1 109 males, 389 females) 'not at work' but not further classified as 'unable to secure employment'.

TABLE 3. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: BY GOVERNMENT AND PRIVATE EMPLOYMENT (a)

('000)

Month	Government (b)				Private	Total
	Local	State (c)	Federal (c)	Total		
MALES						
1972 - June	3.0	18.7	5.4	27.1	60.2	87.2
December	2.8	18.4	5.6	26.8	61.4	88.2
1973 - June	2.7	18.6	5.5	26.8	61.1	87.9
December	2.6	18.5	5.8	26.8	62.9	89.5
1974 - June	2.5	18.8	5.8	27.1	62.5	89.6
December	2.9	18.9	5.9	27.7	62.8	90.5
1975 - June	3.4	19.7	6.0	29.1	61.6	90.7
December	<u>2.9</u>	<u>19.6</u>	<u>6.0</u>	<u>28.5</u>	<u>60.8</u>	89.3
1976 - January	2.8	20.8	6.0	29.5	59.4	88.9
February	2.7	20.8	6.0	29.5	59.4	88.9
March	2.7	20.8	6.0	29.4	59.7	89.1
April	2.6	20.9	5.9	29.4	59.6	89.0
May	2.5	20.8	5.9	29.2	59.3	88.5
June	2.5	20.7	5.9	29.1	59.1	88.2
July	2.5	20.8	5.9	29.2	59.3	88.5
August	2.5	20.6	5.9	29.0	59.2	88.3
September	2.5	20.7	5.9	29.1	59.0	88.1
October	2.5	20.6	5.9	29.0	59.2	88.2
November	2.5	20.7	5.9	29.0	59.5	88.6
December	2.6	20.8	5.9	29.2	59.9	89.2
1977 - January	2.6	20.8	5.9	29.3	59.6	88.8
February	2.8	20.9	5.9	29.6	59.5	89.1
March	2.8	21.4	5.8	30.0	59.5	89.5
April	2.8	21.3	5.8	29.9	59.5	89.4
May	2.9	21.2	5.9	30.0	59.2	89.2
June	2.7	21.1	5.9	29.7	59.0	88.7

(a) See 'Wage and Salary Earners in Civilian Employment' in explanatory notes for explanation of break in continuity from January 1976.

(b) Includes employees, within Tasmania, of government bodies (Federal, State, local and semi-government) on services such as railways, tramways, banks, post offices, air transport, education (including universities), broadcasting, television, police, public works, factories and munitions establishments, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees. Excludes State and local government employees engaged in rural industry, or in private homes as employees of government emergency housekeeper services. Also excludes defence forces.

(c) Includes semi-government bodies.

LABOUR

TABLE 3. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: BY GOVERNMENT AND
PRIVATE EMPLOYMENT (a) - continued
('000)

Month	Government (b)				Private	Total
	Local	State (c)	Federal (c)	Total		
FEMALES						
1972 - June	0.4	6.6	1.7	8.7	30.9	39.6
December	0.4	6.7	1.7	8.9	32.2	41.0
1973 - June	0.4	7.0	1.7	9.2	32.1	41.3
December	0.4	7.3	1.8	9.5	33.9	43.3
1974 - June	0.4	7.4	1.9	9.7	34.4	44.1
December	0.4	8.4	1.9	10.8	33.9	44.7
1975 - June	0.5	9.5	2.1	12.0	34.5	46.6
December	<u>0.5</u>	<u>9.6</u>	<u>2.1</u>	<u>12.2</u>	<u>34.2</u>	46.4
1976 - January	0.5	r 13.7	2.1	r 16.2	r 29.0	45.2
February	0.5	r 14.0	2.1	r 16.6	r 29.6	46.2
March	0.5	r 14.2	2.1	r 16.8	r 30.3	47.1
April	0.5	r 14.3	2.1	r 16.8	r 30.1	46.9
May	0.5	r 14.4	2.0	r 16.9	r 30.1	47.0
June	0.4	r 14.3	2.1	r 16.8	r 30.0	46.8
July	0.4	14.3	2.1	16.9	30.2	47.1
August	0.4	14.4	2.1	16.9	30.3	47.2
September	0.5	14.4	2.1	17.0	30.3	47.3
October	0.5	14.5	2.1	17.0	30.7	47.7
November	0.5	14.4	2.1	17.0	31.0	47.9
December	0.5	14.4	2.0	16.9	31.4	48.3
1977 - January	0.5	14.3	2.1	16.9	31.1	48.0
February	0.5	14.6	2.1	17.2	31.0	48.2
March	0.4	14.8	2.1	17.4	31.2	48.6
April	0.4	14.9	2.1	17.4	31.3	48.7
May	0.4	14.9	2.1	17.5	31.1	48.6
June	0.4	14.9	2.1	17.4	31.0	48.4
PERSONS						
1972 - June	3.4	25.3	7.1	35.8	91.0	126.8
December	3.2	25.1	7.3	35.6	93.6	129.2
1973 - June	3.1	25.6	7.2	36.0	93.2	129.2
December	3.0	25.8	7.6	36.3	96.8	133.1
1974 - June	2.9	26.2	7.7	36.8	96.8	133.7
December	3.3	27.2	7.8	38.5	96.7	135.2
1975 - June	3.9	29.2	8.1	41.1	96.2	137.3
December	<u>3.4</u>	<u>29.2</u>	<u>8.1</u>	<u>40.6</u>	<u>95.1</u>	135.7
1976 - January	3.3	r 34.4	8.1	r 45.8	r 88.4	134.1
February	3.2	r 34.8	8.1	r 46.1	r 89.0	135.1
March	r 3.1	r 35.0	r 8.0	r 46.2	r 90.0	136.2
April	3.1	r 35.2	8.0	r 46.2	r 89.7	135.9
May	3.0	r 35.1	r 8.0	r 46.1	r 89.4	135.5
June	2.9	r 35.1	8.0	r 46.0	r 89.1	135.0
July	2.9	35.1	8.0	46.0	89.5	135.6
August	2.9	35.1	8.0	46.0	89.5	135.5
September	2.9	35.1	8.0	46.0	89.3	135.4
October	3.0	35.1	7.9	46.0	89.9	135.9
November	3.0	35.1	7.9	46.0	90.5	136.5
December	3.1	35.1	7.9	46.1	91.4	137.5
1977 - January	3.1	35.2	7.9	46.2	90.6	136.8
February	3.3	35.6	8.0	46.8	90.5	137.4
March	3.2	36.2	7.9	47.4	90.7	138.1
April	3.2	36.2	7.9	47.3	90.8	138.1
May	3.3	36.1	8.0	47.5	90.3	137.8
June	3.1	36.0	8.0	47.1	90.0	137.1

(a), (b) and (c): see corresponding notes at foot of previous page.

LABOUR, WAGES AND PRICES, 1976-77

TABLE 4. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND

SUB-DIVISION

('000)

A.S.I.C. group or sub-group	1972-73		1973-74		1974-75		1975-76		1976-77	
	Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
MALES										
Forestry, fishing and hunting	1.1	1.1	1.1	1.1	1.2	1.3	1.2	1.2	1.3	1.4
Mining	4.4	4.3	4.2	4.1	4.3	4.3	4.2	3.9	3.8	3.7
Manufacturing -										
Food, beverages and tobacco	4.5	4.4	4.6	4.5	4.6	4.3	4.3	4.3	4.3	4.0
Textiles	1.6	1.6	1.6	1.5	1.2	1.2	1.2	1.2	1.1	1.0
Clothing and footwear	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Wood, wood products and furniture ..	4.0	4.2	4.2	4.2	4.1	4.0	4.0	3.9	3.9	4.0
Paper, and paper products, printing and publishing	5.5	5.4	5.5	5.6	5.6	5.3	5.0	5.1	5.2	5.1
Chemical, petroleum and coal products ..	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
Glass, clay and other non-metallic products	1.0	0.9	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
Basic metal products	4.1	4.1	4.0	4.0	4.0	3.7	3.6	3.8	3.9	4.0
Fabricated metal products	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Transport equipment	1.1	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2
Other industrial machinery and equipment and household appliances	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8
Leather, rubber and plastic products and manufacturing n.e.c.	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3
Total	25.2	25.1	25.6	25.4	25.0	24.1	23.5	23.8	24.0	23.7
Electricity, gas and water	3.4	3.3	3.3	3.3	3.3	3.3	3.2	3.3	3.3	3.3
Construction	11.8	12.0	11.5	11.8	12.0	12.6	12.3	11.7	11.3	11.5
Wholesale and retail trade -										
Wholesale trade	6.9	6.6	7.1	6.7	6.9	6.6	6.8	6.6	7.0	6.8
Retail trade	7.9	7.8	8.4	7.9	8.0	7.9	8.2	8.2	8.7	8.5
Total	14.8	14.4	15.5	14.6	14.9	14.5	15.0	14.8	15.7	15.3
Transport and storage -										
Road transport	2.5	2.7	2.7	2.9	3.0	3.0	2.7	2.6	2.5	2.4
Rail and air transport	1.9	1.9	1.9	2.0	2.0	1.8	1.8	1.7	1.7	1.7
Water transport	1.6	1.5	1.6	1.7	1.6	1.7	1.6	1.4	1.5	1.4
Other transport and storage	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5
Total	6.5	6.6	6.7	7.0	7.0	7.0	6.5	6.1	6.2	6.0
Communication	2.2	2.0	2.1	2.1	2.2	2.1	2.1	2.1	2.0	2.0
Finance, insurance, real estate and business services -										
Finance and investment	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9
Insurance	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0
Real estate and business services ..	1.5	1.5	1.5	1.7	1.7	1.7	1.8	1.7	1.7	1.8
Total	4.3	4.4	4.4	4.6	4.5	4.5	4.6	4.6	4.6	4.7
Public administration and defence ..	4.5	4.5	4.5	4.7	4.9	5.0	5.1	5.1	5.1	5.2
Community services -										
Health	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.8	1.8	1.8
Education, libraries, museums and art galleries	3.1	3.3	3.3	3.4	3.4	3.8	3.8	3.9	3.9	4.1
Welfare and charitable services, religious institutions and other community services	2.3	2.4	2.4	2.5	2.6	2.6	2.6	2.5	2.5	2.6
Total	6.9	7.2	7.3	7.5	7.6	8.1	8.1	8.2	8.2	8.5
Entertainment, recreation, restaurants, hotels and personal services	2.9	3.1	3.2	3.3	3.5	4.0	3.5	3.3	3.5	3.4
Total all industries	88.2	87.9	89.8	89.6	90.5	90.7	89.3	88.2	89.2	88.7

Includes public, etc., as well as non-governmental services in public sector, manufacturing and construction in rural industry, or in private homes as employees. Excludes services in defence forces.
(6) Includes semi-government bodies.

LABOUR

TABLE 4. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND

SUB-DIVISION - continued

('000)

A.S.I.C. group or sub-group	1972-73		1973-74		1974-75		1975-76		1976-77	
	Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
FEMALES										
Forestry, fishing and hunting .. ..	..	..	..	..	..	..	0.1	0.1	0.1	0.1
Mining	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Manufacturing -										
Food, beverages and tobacco	1.5	1.8	1.5	2.0	1.5	1.9	1.3	1.6	1.4	1.5
Textiles	2.0	2.0	1.9	1.6	1.2	1.2	1.2	1.2	1.1	1.0
Clothing and footwear	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2
Wood, wood products and furniture ..	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Paper and paper products, printing and publishing	1.0	0.9	1.0	1.0	0.9	0.8	0.7	0.7	0.8	0.7
Chemical, petroleum and coal products ..	0.1	0.1	0.1	0.1	0.1	0.1	..	..	..	..
Glass, clay and other non-metallic mineral products	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Basic metal products	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fabricated metal products	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Transport equipment	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2
Other industrial machinery and equipment and household appliances ..	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1
Leather, rubber and plastic products and manufacturing n.e.c. .. ..	..	..	..	..	..	..	0.1	0.1	0.1	0.1
Total	5.8	6.2	5.9	6.1	4.9	5.1	4.5	4.7	4.5	4.5
Electricity, gas and water	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Construction	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Wholesale and retail trade -										
Wholesale trade	1.8	1.9	1.8	2.0	1.9	1.9	1.8	1.8	1.9	2.0
Retail trade	8.6	7.9	9.2	8.6	8.8	8.5	9.0	8.6	9.5	9.1
Total	10.4	9.9	11.0	10.6	10.7	10.4	10.8	10.4	11.3	11.1
Transport and storage -										
Road transport	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Rail and air transport	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Water transport	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other transport and storage	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Communication	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Finance, insurance, real estate and business services -										
Finance and investment	1.2	1.3	1.4	1.4	1.4	1.5	1.5	1.6	1.7	1.8
Insurance	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
Real estate and business services ..	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.7
Total	3.5	3.5	3.6	3.7	3.7	3.9	3.9	3.9	4.2	4.4
Public administration and defence ..	2.2	2.3	2.5	2.5	2.6	2.9	3.0	3.0	3.1	3.1
Community services -										
Health	6.8	7.0	7.2	7.4	7.7	8.0	8.2	8.4	8.6	9.0
Education, libraries, museums and art galleries	4.6	4.7	4.8	5.1	5.9	6.2	6.4	6.9	6.9	7.0
Welfare and charitable services, religious institutions and other community services	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9
Total	12.2	12.6	12.8	13.3	14.4	15.1	15.4	16.2	16.4	16.9
Entertainment, recreation, restaurants, hotels and personal services	4.6	4.6	5.2	5.6	5.8	6.7	6.4	6.3	6.5	6.1
Total all industries	41.0	41.3	43.3	44.1	44.7	46.6	46.4	46.8	48.3	48.4

LABOUR, WAGES AND PRICES, 1976-77

TABLE 4. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND

SUB-DIVISION - continued

('000)

A.S.I.C. group or sub-group						1972-73		1973-74		1974-75		1975-76		1976-77	
						Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
PERSONS															
Forestry, fishing and hunting	..	..				1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.3	1.4	1.5
Mining	..	..	..	..	..	4.6	4.5	4.4	4.3	4.5	4.5	4.4	4.1	4.0	3.9
Manufacturing -															
Food, beverages and tobacco	..	..				6.0	6.2	6.1	6.5	6.1	6.2	5.6	5.9	5.7	5.5
Textiles	..	..	..	..	..	3.6	3.6	3.5	3.1	2.4	2.4	2.4	2.4	2.2	2.0
Clothing and footwear	..	..	..	..	..	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3
Wood, wood products and furniture	..	..				4.3	4.5	4.5	4.5	4.4	4.3	4.3	4.2	4.2	4.2
Paper and paper products, printing and publishing	..	..	..	..	..	6.5	6.3	6.5	6.6	6.5	6.1	5.7	5.8	6.0	5.8
Chemical, petroleum and coal products	..	..				1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8
Glass, clay and other non-metallic mineral products	..	..	..	..	..	1.1	1.0	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
Basic metal products	..	..	..	..	..	4.3	4.3	4.2	4.2	4.2	3.9	3.8	4.0	4.1	4.2
Fabricated metal products	..	..	..	..	..	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Transport equipment	..	..	..	..	..	1.3	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Other industrial machinery and equipment and household appliances	..	..				1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.8	1.0	0.9
Leather, rubber and plastic products and manufacturing n.e.c.	..	..				0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.4
Total	..	..	..	..	..	31.0	31.3	31.5	31.5	29.9	29.2	28.0	28.5	28.5	28.2
Electricity, gas and water	..	..	..	..	..	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.6	3.6	3.6
Construction	..	..	..	..	..	12.1	12.3	12.2	12.1	12.3	12.9	12.6	12.0	11.6	11.8
Wholesale and retail trade -															
Wholesale trade	...	..	..	..	..	8.7	8.5	8.9	8.7	8.8	8.5	8.6	9.4	8.9	8.8
Retail trade	..	..	..	..	..	16.5	15.7	17.2	16.5	16.8	16.4	17.2	14.8	18.2	17.6
Total	..	..	..	..	..	25.2	24.3	26.5	25.2	25.6	24.9	25.8	25.2	27.0	26.4
Transport and storage -															
Road transport	..	..	..	..	..	2.8	3.0	3.0	3.2	3.3	3.3	3.0	2.9	2.8	2.7
Rail and air transport	..	..	..	..	..	2.1	2.1	2.1	2.2	2.2	2.0	2.0	1.9	1.9	1.9
Water transport	..	..	..	..	..	1.7	1.7	1.7	1.8	1.7	1.8	1.7	1.5	1.6	1.5
Other transport and storage	..	..	..	..	..	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6
Total	..	..	..	..	..	7.1	7.2	7.3	7.6	7.7	7.7	7.2	6.8	6.9	6.7
Communication	..	..	..	..	..	3.0	2.8	2.9	2.9	3.0	2.9	2.9	2.9	2.8	2.8
Finance, insurance, real estate and business services -															
Finance and investment	..	..	..	..	..	2.9	3.1	3.2	3.2	3.2	3.3	3.3	3.4	3.6	3.7
Insurance	..	..	..	..	..	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9	1.9
Real estate and business services	..	..	..	..	..	2.9	2.9	2.9	3.2	3.2	3.2	3.3	3.2	3.3	3.5
Total	..	..	..	..	..	7.8	7.9	7.9	8.3	8.2	8.4	8.5	8.5	8.8	9.1
Public administration and defence	..	..				6.7	6.8	6.8	7.2	7.5	7.9	8.1	8.1	8.2	8.3
Community services -															
Health	..	..	..	..	..	8.3	8.5	8.7	8.9	9.3	9.6	9.9	10.2	10.4	10.8
Education, libraries, museums and art galleries	..	..	..	..	..	7.7	8.0	8.1	8.5	9.3	10.0	10.2	10.8	10.8	11.1
Welfare and charitable services, religious institutions and other community services	..	..	..	..	..	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.4	3.4	3.5
Total	..	..	..	..	..	19.1	19.8	20.1	20.8	22.0	23.2	23.5	24.4	24.6	25.4
Entertainment, recreation, restaurants, hotels and personal services	..	..				7.5	7.7	8.4	8.9	9.3	10.7	9.9	9.6	10.0	9.5
Total all industries	..	..				129.2	129.2	133.1	133.7	135.2	137.3	135.7	135.0	137.5	137.1

**TABLE 5. UNEMPLOYED PERSONS REGISTERED FOR EMPLOYMENT WITH DISTRICT OFFICES OF THE
COMMONWEALTH EMPLOYMENT SERVICE**

(Source: Department of Employment and Industrial Relations)

Date (a)	Hobart (b)		Launceston		Devonport		Burnie		Total Tasmania		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
1972 - June	1 140	768	588	377	195	93	190	147	2 113	1 385	3 498
December	1 809	1 200	891	632	304	198	345	274	3 349	2 304	5 653
1973 - June	<u>1 089</u>	<u>843</u>	<u>603</u>	<u>341</u>	<u>224</u>	<u>126</u>	<u>285</u>	<u>207</u>	<u>2 201</u>	<u>1 517</u>	<u>3 718</u>
December (c)	1 420	874	558	542	280	227	302	268	2 560	1 911	4 471
1974 - June	1 130	600	394	393	214	144	230	205	1 968	1 342	3 310
December	2 096	1 428	1 038	1 053	457	378	498	392	4 089	3 251	7 340
1975 - June	1 799	1 139	1 007	812	391	275	451	316	3 648	2 542	6 190
December	3 324	1 781	1 494	973	742	422	890	615	6 450	3 791	10 241
1976 - June	2 755	1 463	1 567	864	638	297	880	522	5 840	3 146	8 986
July	2 915	1 430	1 626	915	675	305	882	495	6 098	3 145	9 243
August	3 121	1 469	1 573	854	698	305	790	397	6 182	3 025	9 207
September	3 166	1 422	1 580	763	632	291	839	434	6 217	2 910	9 127
October	2 855	1 278	1 707	879	626	257	806	493	5 994	2 907	8 901
November	2 807	1 246	1 436	819	606	273	890	465	5 739	2 803	8 542
December	3 232	1 628	1 581	1 130	674	421	977	555	6 464	3 734	10 198
1977 - January	3 327	1 688	1 755	1 112	710	472	1 053	578	6 845	3 850	10 695
February	2 969	1 729	1 535	1 128	711	425	959	588	6 174	3 870	10 044
March	2 408	1 533	1 285	1 123	595	373	804	564	5 092	3 593	8 685
April	2 133	1 519	1 168	1 058	569	352	685	491	4 555	3 420	7 975
May	2 162	1 480	1 204	1 094	538	368	761	509	4 665	3 451	8 116
June	2 442	1 468	1 371	1 276	558	349	771	551	5 142	3 644	8 786

(a) Generally at the Friday nearest the end of the month.

(b) Includes Glenorchy Office which commenced operations in June 1970 and the Eastern Shore Office which commenced operations in January 1975.

(c) Persons under 21 years and still at school but who would have left if a full-time job had become available, were included up to June 1973 but excluded as from July 1973.

TABLE 6. JOB VACANCIES REGISTERED WITH DISTRICT OFFICES OF THE COMMONWEALTH EMPLOYMENT SERVICE

(Source: Department of Employment and Industrial Relations)

Date (a)	Hobart (b)		Launceston		Devonport		Burnie		Total Tasmania		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
1972 - June	280	105	114	91	8	9	83	9	485	214	699
December	726	337	207	108	20	4	148	25	1 101	474	1 575
1973 - June	457	182	148	87	4	16	85	35	694	320	1 014
December	853	493	364	101	24	19	72	31	1 313	644	1 957
1974 - June	475	161	230	81	11	10	88	22	804	274	1 078
December	562	183	226	221	3	4	191	37	982	445	1 427
1975 - June	386	102	175	38	7	8	86	21	654	169	823
December	565	127	133	39	11	5	182	16	891	187	1 078
1976 - June	254	84	167	44	3	4	78	20	502	152	654
July	232	103	146	52	4	5	93	14	475	174	649
August	270	126	128	47	5	6	105	20	508	199	707
September	278	134	146	47	6	6	137	26	567	213	780
October	336	177	160	50	4	4	138	22	638	253	891
November	368	163	208	66	21	13	152	22	749	264	1 013
December	364	116	210	48	13	3	98	39	685	206	891
1977 - January	462	158	225	53	23	10	116	34	826	255	1 081
February	542	194	264	93	4	5	115	35	925	327	1 252
March	552	170	291	67	5	6	174	28	1 022	271	1 293
April	386	112	179	93	5	2	132	13	702	220	922
May	443	130	158	67	4	4	94	18	699	219	918
June	352	98	237	140	4	2	96	18	689	258	947

(a) Generally at the Friday nearest the end of the month.

(b) Includes Glenorchy Office which commenced operations in June 1970 and the Eastern Shore Office which commenced operations in January 1975.

LABOUR

TABLE 7. PERSONS REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH

EMPLOYMENT SERVICE: OCCUPATIONAL GROUPS

(Source: Department of Employment and Industrial Relations)

Occupational group		1972-73		1973-74 (a)		1974-75		1975-76		1976-77	
		Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
Rural	M	100	59	85	65	108	185	247	380	215	235
	F	6	4	11	4	15	28	28	16	31	30
Professional and semi-professional	M	72	39	82	66	128	98	169	147	142	91
	F	82	51	68	53	101	125	157	107	158	114
Clerical and administrative	M	396	243	361	227	572	431	779	520	630	507
	F	1 620	851	1 262	729	1 948	1 424	2 416	1 913	2 328	2 282
Skilled, building and construction	M	239	61	164	50	211	110	365	214	386	135
	F	..	..	..	..	..	..	1	..	1	..
Skilled, metal and electrical	M	607	88	297	46	371	202	583	188	542	179
	F	1	..	..	1	..	..	1	..	2	..
Other skilled	M	77	22	53	16	71	55	115	75	110	70
	F	17	11	21	6	28	21	40	26	37	18
Semi-skilled	M	748	693	570	608	1 219	1 123	1 812	1 913	1 881	1 650
	F	226	253	244	257	638	396	453	463	470	474
Unskilled manual	M	911	844	769	705	1 125	1 150	1 977	2 004	2 089	1 849
	F	1	4	2	5	17	2	12	13	7	13
Service occupations	M	199	152	179	185	284	294	403	399	469	426
	F	351	343	303	287	504	546	683	608	700	713
Total	M	3 349	2 201	2 560	1 968	4 089	3 648	6 450	5 840	6 464	5 142
	F	2 304	1 517	1 911	1 342	3 251	2 542	3 791	3 146	3 734	3 644

(a) Persons under 21 years and still at school but who would have left if a full-time job had become available, were included up to June 1973 but excluded from July 1973.

TABLE 8. VACANCIES REGISTERED WITH COMMONWEALTH EMPLOYMENT

SERVICE: OCCUPATIONAL GROUPS

(Source: Department of Employment and Industrial Relations)

Occupational group		1972-73		1973-74		1974-75		1975-76		1976-77	
		Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
Rural	M	102	17	163	14	15	7	47	3	17	14
	F	56	..	169	..	4	..	15	..	1	1
Professional and semi-professional	M	49	80	98	126	136	49	126	46	53	75
	F	38	35	72	46	48	30	49	6	26	29
Clerical and administrative	M	103	101	147	96	128	83	141	86	76	104
	F	103	85	160	76	218	51	50	51	69	134
Skilled, building and construction	M	140	136	233	142	141	137	171	60	115	45
	F	..	..	..	..	..	..	..	..	..	..
Skilled, metal and electrical	M	282	105	279	152	292	95	209	137	171	123
	F	..	..	2	..	..	..	..	..	..	..
Other skilled	M	55	39	57	38	41	30	46	29	50	31
	F	6	3	6	2	2	2	2	1	3	1
Semi-skilled	M	139	134	216	158	137	85	113	111	106	246
	F	48	39	51	15	9	4	7	20	3	18
Unskilled manual	M	96	52	84	49	49	149	19	11	60	35
	F	..	5	2	2	2	3	1	1	2	2
Service occupations	M	135	30	36	29	43	19	19	19	37	16
	F	223	153	182	133	162	79	63	73	102	73
Total	M	1 101	694	1 313	804	982	654	891	502	685	689
	F	474	320	644	274	445	169	187	152	206	258

LABOUR, WAGES AND PRICES, 1976-77

TRADE UNIONS: INCIDENCE OF AWARDS: AND INDUSTRIAL DISPUTES

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Trade Unions

The figures shown in this section are prepared from a special collection of membership of trade unions at 31 December each year. 'Proportion of total wage and salary earners' shows approximate percentages of wage and salary earners in employment who were members of trade unions.

Surveys of the Incidence of Industrial Awards, Determinations, and Collective Agreements

The tables contain results of surveys conducted in April 1954, May 1963, May 1968 and May 1974.

The results of the May 1974 survey are based on returns collected from:

- (i) a stratified random sample of most private employers subject to payroll tax (at the survey date payroll tax was payable by employers paying more than \$400 a week in wages and salaries);
- (ii) all public hospitals and marketing boards;
- (iii) all Federal Government and State Government departments and semi-government authorities; and
- (iv) a stratified random sample of local government bodies.

Definitions: 'Male and female employees' refers to those who were on the payroll during the last pay period in May 1974. It includes managerial, executive and higher supervisory staff. 'Private employees' includes employees of private employers, public hospitals and marketing boards. 'Government employees' refers to employees of the Federal Government and State Government departments, semi-government authorities and local government bodies. 'Commonwealth awards' refers to awards and determinations made by, and collective agreements registered with, the Australian Conciliation and Arbitration Commission, the Public Service Arbitrator, the Coal Industry Tribunal and the Flight Crew Officers Industrial Tribunal. 'Tasmanian State awards' refers to determinations made by Industrial Boards, and awards of the Public Service Tribunal. 'Employees affected by awards, etc.' refers to employees whose wages, salaries and conditions of work are normally varied in accordance with variations in an award or determination made by, or a collective agreement registered with, a federal or state industrial authority. 'Other employees' refers to employees whose wages, salaries and conditions of work are not normally varied in accordance with variations in an award or determination made by, or a collective agreement registered with, a federal or state industrial authority.

Comparability of Results: Detailed comparisons of each year are not possible because of differences in sample design, in industry classification, and in the level of sampling variability.

Industrial Disputes

Statistics relating to industrial disputes refer only to disputes of 10 man-days or more. Workers indirectly involved are those employees who, although not parties to the dispute, are thrown out of work at the establishment where the stoppage occurred.

Industrial dispute statistics are compiled from: (i) direct collections from employers and trade unions; (ii) reports of government departments and other authorities; (iii) state and federal authorities; and (iv) trade journals, trade union and employer publications and newspaper reports. Particulars of some stoppages may be estimated; therefore the statistics should be regarded as giving a broad measure of the extent of work stoppages. Disputes not settled at the end of the year are included as new disputes in the figures of the following year. A dispute involving workers in more than one industry group is counted once only in the item 'Number of disputes' and is included in the industry group with the largest number of workers involved. However, workers involved, working days lost and estimated loss in wages and salaries are allocated to their respective industries.

UNIONS, AWARDS AND DISPUTES

TABLE 9. TRADE UNIONS: NUMBER AND MEMBERSHIP

At 31 December	Separate unions	Members	Increase in membership (a)	Proportion of total wage and salary earners
	no.	'000	per cent	per cent
1972	112	80.5	7.1	59
1973	118	84.1	4.5	59
1974	121	89.1	5.9	62
1975	117	87.4	- 1.9	62
1976	119	86.9	- 0.6	61

(a) On preceding year

TABLE 10. NUMBER AND PROPORTION OF EMPLOYEES AFFECTED BY TYPE OF AWARDS, ETC. (a)

Survey date	Employees represented in survey ('000)	Employees affected by -			Other employees		Total (per cent)
		Federal awards (per cent)	State awards (per cent)	Total federal and state awards (per cent)	Affected by unregistered collective agreements (per cent)	Other (per cent)	
MALES							
April 1954	58	52.6	31.7	84.3	15.7		100.0
May 1963	65	47.4	37.5	84.9	15.1		100.0
May 1968	73	49.8	36.2	86.0	1.9	12.1	100.0
May 1974	78	52.0	32.7	84.7	1.6	13.7	100.0
FEMALES							
April 1954	18	34.0	53.1	87.1	12.9		100.0
May 1963	19	35.4	53.1	88.5	11.5		100.0
May 1968	29	24.8	63.6	88.4	0.2	11.5	100.0
May 1974	35	29.5	65.8	95.3	0.1	4.7	100.0
PERSONS							
April 1954	76	48.2	36.8	85.0	15.0		100.0
May 1963	84	44.7	41.1	85.8	14.2		100.0
May 1968	102	42.7	44.1	86.8	1.4	11.9	100.0
May 1974	113	45.0	43.0	88.0	1.1	10.9	100.0

(a) Excludes employees in rural industry and private domestic service and in private hotels, cafes, personal service, etc.

TABLE 11. PROPORTION OF EMPLOYEES AFFECTED BY AWARDS, ETC. BY INDUSTRIES (a): MAY 1974

(Per cent)

Particulars	Manufacturing groups				Non-manufacturing groups (a)			
	Employees affected by -		Other employees	Total	Employees affected by -		Other employees	Total
	Federal awards	State awards			Federal awards	State awards		
Males	51.9	28.0	20.0	100.0	52.1	35.0	12.9	100.0
Females	64.9	24.7	10.3	100.0	20.4	76.2	3.4	100.0
Persons	54.8	27.3	18.0	100.0	41.0	49.4	9.6	100.0

(a) Excludes employees in rural industry and private domestic service and in private hotels, cafes, personal service, etc.

TABLE 12. INDUSTRIAL DISPUTES: ALL INDUSTRY GROUPS, SUMMARY (a)

Period	Disputes	Workers involved (directly and indirectly)	Working days lost	Estimated loss in wages
	no.	'000	'000	\$'000
1972	48	15.2	19.2	305.1
1973	63	17.5	140.1	2 322.4
1974	79	33.6	88.5	1 800.9
1975	57	20.1	40.6	1 007.5
1976	43	30.9	62.2	1 792.7
Quarter -				
1976 - March	11	1.9	17.1	431.0
June	14	2.8	6.4	213.5
September	13	25.7	37.4	1 104.1
December	5	0.6	1.3	44.0
1977 - March	9	1.6	3.5	122.0
June	16	2.6	6.2	220.0

(a) The statistics relate to stoppages involving 10 man-days or more in the establishments where the stoppages actually occurred, only.

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TABLE 13. INDUSTRIAL DISPUTES BY INDUSTRY GROUPS (a)

ASIC (b) division or sub-division	Disputes		Workers involved (directly and indirectly)		Working days lost		Estimated loss in wages	
	1975	1976	1975	1976	1975	1976	1975	1976
	no.	no.	'000	'000	'000	'000	\$'000	\$'000
Agriculture, forestry, fishing and hunting	..	..	..	0.2	..	0.2	..	5.0
Mining	8	12	2.4	3.6	8.9	8.2	281.1	307.0
Manufacturing -								
Food, beverages and tobacco	6	7	1.2	2.2	3.5	7.2	81.1	186.4
Textiles, clothing and footwear	..	..	0.7	1.9	1.6	1.9	34.2	49.8
Wood, wood products and furniture	4	2	0.2	4.1	1.0	6.1	27.3	174.5
Paper and paper products, printing and publishing	5	2	3.2	1.2	2.7	15.4	77.4	371.8
Metal products, machinery and equipment	6	1	3.4	4.4	14.4	4.7	279.7	120.1
Other manufacturing	1	3	0.1	0.3	0.1	0.4	2.9	9.9
Total manufacturing	22	15	8.6	14.1	23.3	35.7	502.6	912.5
Electricity, gas and water	..	3	..	3.3	..	3.9	..	115.3
Construction	9	4	6.9	3.8	5.9	4.2	157.6	135.7
Transport and storage, communication -								
Road transport; other transport and storage; communication	1	2	..	1.7	0.1	1.8	3.7	73.0
Railway transport; air transport	2	3	0.5	1.6	1.1	1.7	26.1	47.7
Water transport - Stevedoring services	5	..	0.7	0.2	0.6	0.2	16.8	5.3
Water transport (except stevedoring services)	5	3	0.4	0.1	0.5	3.2	15.4	120.3
Total transport and storage; communication	13	8	1.5	3.6	2.3	6.8	62.0	246.2
Entertainment, recreation, restaurants, hotels and personal services	2	..	0.2	0.4	..	0.4	0.9	9.6
Other industries	3	1	0.5	2.0	0.2	2.8	3.3	61.4
Total	57	43	20.1	30.9	40.6	62.2	1 007.5	1 792.7

(a) The statistics relate to stoppages involving 10 man-days or more in the establishments where the stoppages actually occurred, only.

(b) Australian Standard Industrial Classification.

UNIONS, AWARDS AND DISPUTES

TABLE 14. METHOD OF SETTLEMENT OF INDUSTRIAL DISPUTES: ALL INDUSTRY GROUPS (a)

Method of settlement	1972	1973	1974	1975	1976
NUMBER OF DISPUTES (b)					
Private negotiation	13	21	19	15	18
Mediation not based on legislation	1	..	1	..	1
State legislation -					
Under State conciliation, etc. legislation	4	5	3	3	2
Reference to State Government officials	..	..	..	..	..
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	5	11	12	8	7
Coal industry acts	..	..	..	..	..
Stevedoring Industry Act	..	..	..	..	..
Other acts	..	..	..	..	..
Reference to Federal Government officials	..	..	..	..	..
Filling the spaces of workers on strike or locked out	..	..	1	1	..
Resumption without negotiation	25	26	43	30	15
Total	48	63	79	57	43
WORKERS INVOLVED (DIRECTLY AND INDIRECTLY) ('000)					
Private negotiation	6.3	3.5	3.6	2.6	2.5
Mediation not based on legislation	0.1	..	0.8	..	0.2
State legislation -					
Under State conciliation, etc. legislation	0.3	1.7	0.2	0.1	1.2
Reference to State Government officials	..	..	..	..	..
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	0.4	5.5	6.2	5.3	1.0
Coal industry acts	..	..	..	..	..
Stevedoring Industry Act	..	..	..	..	..
Other acts	..	..	..	..	..
Reference to Federal Government officials	..	..	..	..	..
Filling the spaces of workers on strike or locked out	..	..	..	..	..
Resumption without negotiation	8.1	6.8	22.8	12.0	26.1
Total	15.2	17.5	33.6	20.1	30.9
WORKING DAYS LOST ('000)					
Private negotiation	7.9	29.7	40.8	6.4	13.4
Mediation not based on legislation	0.2	..	0.8	..	0.9
State legislation -					
Under State conciliation, etc. legislation	1.4	27.5	0.7	0.7	15.8
Reference to State Government officials	..	..	..	..	..
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	1.2	76.2	21.2	26.1	5.1
Coal industry acts	..	..	..	..	..
Stevedoring Industry Act	..	..	..	..	..
Other acts	..	..	..	..	..
Reference to Federal Government officials	..	..	..	..	..
Filling the spaces of workers on strike or locked out	..	..	0.1	..	..
Resumption without negotiation	8.5	6.6	24.8	7.4	27.0
Total	19.2	140.1	88.5	40.6	62.2

(a) The statistics relate to stoppages involving 10 man-days or more in the establishments where the stoppages actually occurred, only.

(b) Disputes settled in any one particular year.

LABOUR, WAGES AND PRICES, 1976-77

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

October Weekly Earnings and Hours Surveys

General: The first survey of weekly earnings and hours was conducted by the Australian Bureau of Statistics in October 1962. Subsequent surveys have been conducted each year for the last pay-period in October, or where abnormal circumstances affected the last October pay-period, for the nearest normal pay-period. The survey is based on a stratified random sample representing most employers paying payroll tax (i.e. those paying more than \$800 weekly in wages and salaries at the 1976 October Survey). The following are excluded from the survey: (i) employees in rural industry and private domestic service; (ii) employees of religious, benevolent and similar organisations. Employees of government and semi-government authorities were included in the survey for the first time in October 1972. Waterside workers, if hired under the new permanent employment scheme, are included; however, when employed on a casual basis they are excluded. The industrial classification used for all surveys, except the 1962 and 1974 surveys, is that used for the 1961 and 1966 population censuses; for 1974 and subsequent surveys the Australian Standard Industrial Classification (ASIC) was used. Only broad general comparisons can be made between the 1971 results and subsequent surveys. The October 1965 survey was a special purpose survey, restricted to weekly earnings of full-time adult males.

Scope of Information: In addition to obtaining data for the calculation of average weekly earnings, average weekly hours paid for, and average hourly earnings, the October surveys obtained information on overtime and ordinary time earnings and hours for full-time employees (other than managerial, etc. staff). Figures of average overtime earnings and average overtime hours are the averages for all employees (in the specified category) represented in the survey whether or not they worked overtime. The survey figures do not show the average overtime earnings or hours of only those employees who worked overtime. Average weekly earnings, hours paid for and average hourly earnings are shown for adult and junior males and females.

Comparability of Results: The following are the main factors affecting comparability of survey results: (i) allocation of employees between 'managerial, executive, professional and higher supervisory staff' and 'all other full-time employees' depends upon the employers' interpretation of the definitions; (ii) in the 1962, 1963 and 1964 surveys, employees whose hours of work were not known were reported in managerial, etc. but in the 1966, 1967 and 1968 surveys, employers were asked to report these employees in their correct classification; (iii) sampling variability; (iv) the different industrial classification used for the 1962 survey; and (v) inclusion of employees in non-government hospitals not subject to payroll tax and of government and semi-government authority employees (previously excluded) from 1972. For results of surveys prior to October 1973 see earlier issues of this bulletin.

Definitions:

- (i) Employees: male and female employees who worked during the last pay-period in October.
- (ii) Adults: all employees 21 years of age and over and employees under 21 receiving the adult rate for their occupations.
- (iii) Juniors: employees under 21 not paid at the adult rate for their occupation.
- (iv) Full-time employees: those employees who normally work 30 hours or more a week and received pay in the last pay-period in October.
- (v) Part-time employees: those employees who normally work less than 30 hours a week and received pay in the last pay-period in October.
- (vi) Other than managerial, etc. staff: comprises minor supervisory employees, leading hands, clerical and office staff and ordinary wage employees. It excludes 'managerial, etc. staff' who were not further defined.
- (vii) Weekly earnings: gross earnings, before taxation and other deductions have been made, for the last pay-period in October. Includes overtime earnings, shift allowances, penalty rates, commission and similar payments and that part of sick, annual or long service leave taken during the specified pay-period. Includes one week's proportion of payments made on other than a weekly basis. Retrospective payments are excluded.
- (viii) Overtime earnings: that part of gross weekly earnings for hours paid for in excess of award, standard, or agreed hours of work.
- (ix) Ordinary time earnings: that part of gross weekly earnings paid for award, standard or agreed hours of work. Includes shift allowances, penalty rates, commissions, bonuses, incentive payments and that part of paid annual or other leave relating to these hours.
- (x) Weekly man-hours paid for: sum of man-hours for which payment was made. Includes ordinary time hours, overtime hours, paid standby or reporting time and that part of paid annual, sick or long service leave and paid holidays taken during the specified week.
- (xi) Overtime hours: hours in excess of award, standard or agreed hours of work.
- (xii) Ordinary time hours: award, standard or agreed hours of work. Includes man-hours of standby or reporting time which are part of standard hours of work and that part of paid annual, sick and long service leave taken during the specified week.

Average Weekly Earnings per Employed Male Unit

The figures relate to civilians only. They are derived from particulars of employment and wages and salaries recorded on payroll tax returns, from other direct collections and from estimates of the unrecorded balance. Particulars of wages and salaries for males and females separately are not available from payroll tax returns. Average weekly earnings are calculated in terms of 'male units', that is, for calculating the Tasmanian average the divisor is male employees plus a percentage of female employees which varies during each year. At the end of the June

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quarter 1977 it was 64 per cent. This proportion was derived from the estimated ratio of female to male earnings in Tasmania. Quarterly figures are subject to seasonal influences; special payments, bonuses and prepayments for holidays tend to raise December quarter figures and depress March quarter figures.

These figures are not comparable with those derived from the annual October Survey of Weekly Earnings and Hours (see preceding section 'Weekly Earnings and Hours'). Average weekly earnings per employed male unit are estimates of the actual average weekly earnings of all wage earners and salaried employees.

Weighted Average Minimum Weekly and Hourly Wage Rates

Wage rates used to compile the index are the minimum rates prescribed for particular occupations in federal or state awards and in registered (and in some cases unregistered) agreements. For some occupations, general loadings are included; however, loadings not applicable to all workers in a specified award occupation are excluded from the wage rates. The rates are normally referred to as 'weighted average minimum weekly rates'.

The minimum wage rates used in compilation of the indexes are for representative occupations within each industry. They are derived from representative awards, determinations and agreements in force at the end of each period.

Indexes are based on the occupational structure existing in 1954. The appropriate weights were derived from sample surveys made in that year. Occupations in new or expanding industries are normally covered by existing awards. However, when a new award is made to cover a new industry this award is incorporated into the index if the number of employees warrants such action. The occupations included in the indexes are therefore representative of the current situation and are comparable over a long period.

The amounts should not be regarded as actual current averages but as indexes expressed in money and hour terms, indicative of trends. The amounts do not measure the relative level of wage rates or hours as between states.

Invalid Comparison: The 'weighted average minimum weekly wage rates' are not comparable with 'average weekly earnings per employed male unit'. For an explanation of the latter concept see the previous section.

Federal Awards, etc.: Includes awards of, or agreements registered with, the Australian Conciliation and Arbitration Commission and determinations of the Australian Public Service Arbitrator.

State Awards, etc.: Includes awards or determinations of, or agreements registered with, the Tasmanian Industrial Boards (Tasmanian Wages Boards prior to 1976) and the Tasmanian Public Service Board.

Basic Wages

The concept of a 'basic' or 'living' wage was common to wage rates determined by industrial authorities in Australia before an award of the Federal Conciliation and Arbitration Commission in June 1967 introduced the 'total wage' concept. (Tasmanian State Industrial Boards, however, have retained the basic wage in their determinations.)

Total Wages

The June 1967 decision handed down by the Federal Conciliation and Arbitration Commission abolished the concept of the basic wage in federal awards. The basic wage and margins were replaced by a 'total wage' which became operative from the first pay-period commencing on or after 1 July 1967. The 'minimum wage' concept (see following section) introduced by the Commission in July 1966 was retained.

Minimum Wages

In its July 1966 decision, the Commission ordered that the 'minimum wage' paid under the Metal Trades Award should include a margin of \$3.75 above the appropriate basic wage. The minimum wage was expressed as a total wage. In July 1967 Tasmanian Wages Boards adopted a similar concept.

Minimum Rates of Wages and Prescribed Hours of Work for Specified Occupations

These have been taken from awards, determinations and agreements of industrial tribunals and from unregistered agreements operative at 31 December. The wage rates and hours are generally those applicable to Hobart, but where this is not so the area of the State to which they apply is indicated in a footnote. Where two or more rates are quoted in an award, determination or agreement for a particular occupation, only the lower (or lowest) rate for each occupation has been quoted. In the majority of cases, the rates quoted are those payable for a full week's work (excluding overtime). Where it is not possible to quote such rates, hourly rates have been shown. For most occupations the hours constituting a full week's work (excluding overtime) are 40; where the hours prescribed differ from 40 they are shown in the footnotes to the table.

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OCTOBER WEEKLY EARNINGS AND HOURS SURVEYS

TABLE 15. AVERAGE WEEKLY ORDINARY TIME AND OVERTIME EARNINGS AND HOURS (a), PRIVATE AND GOVERNMENT EMPLOYMENT

FULL-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (b): ALL INDUSTRIES (c)

Last pay-period in October	Males				Females			
	Adults		Juniors		Adults		Juniors	
	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for
PRIVATE EMPLOYMENT: AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR								
1973	92.80	38.7	50.70	39.1	66.00	37.9	44.30	38.6
1974	122.10	39.0	67.10	38.9	93.80	38.5	57.50	39.0
1975	140.10	38.6	82.40	38.7	115.30	37.7	75.60	38.8
1976	160.40	38.8	96.20	39.1	132.20	38.5	85.20	39.0
PRIVATE EMPLOYMENT: AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR								
1973	13.40	3.6	3.20	1.6	2.90	1.2	1.30	0.9
1974	14.30	2.8	3.80	1.3	2.20	0.6	1.50	0.7
1975	13.40	2.3	3.40	0.9	3.40	0.7	2.40	0.7
1976	15.20	2.3	3.90	0.9	4.00	0.7	2.40	0.7
PRIVATE EMPLOYMENT: AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR								
1973	106.20	42.3	54.00	40.7	68.90	39.1	45.60	39.5
1974	136.40	41.7	70.80	40.2	96.00	39.1	59.00	39.7
1975	153.50	40.9	85.80	39.7	118.70	38.4	77.90	39.5
1976	175.60	41.1	100.10	40.0	136.20	39.2	87.70	39.7
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR								
1973	104.80	38.8	57.30	38.6	96.90	37.6	51.80	38.1
1974	140.10	38.4	77.30	38.4	145.40	36.9	75.80	37.7
1975	163.50	38.0	85.60	37.5	154.90	36.9	88.30	37.7
1976	185.00	38.1	104.00	38.7	172.40	37.3	104.60	38.4
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR								
1973	6.10	1.5	1.80	0.6	1.30	0.4	0.70	0.4
1974	7.40	1.4	1.80	0.5	1.50	0.3	0.90	0.3
1975	7.60	1.2	1.90	0.5	2.00	0.4	2.20	0.6
1976	9.10	1.3	1.70	0.4	2.00	0.3	1.40	0.4
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR								
1973	110.90	40.3	59.10	39.2	98.20	38.0	52.50	38.5
1974	147.50	39.8	79.10	38.9	146.90	37.2	76.70	38.0
1975	171.10	39.3	87.50	38.0	156.90	37.3	90.50	38.3
1976	194.10	39.4	105.70	39.1	174.50	37.6	106.00	38.8

(a) Average overtime and ordinary time earnings and hours are averages for all employees represented in the surveys, whether or not they worked overtime.

(b) Excludes managerial, executive, professional and higher supervisory staff.

(c) Excludes rural industry and private domestic service.

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TABLE 16. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT,
FULL-TIME MANAGERIAL, EXECUTIVE, ETC. STAFF (a): MALES
(\$)

Last pay-period in October	Manufacturing	Non-manufacturing (b)	All industries (b)	
			Amount	Percentage increase (c)
1973	155.10	146.30	149.50	13.0
1974	196.20	173.50	181.60	21.5
1975	227.50	205.60	213.10	17.3
1976	259.30	242.40	247.90	16.3

(a) Private employees only. Includes managerial, executive, professional and higher supervisory staff. The allocation between 'Managerial, executive, professional and higher supervisory staff' and 'All other full-time employees' depends upon the employers' interpretation of the definitions.

(b) Excludes rural industry and private domestic service.

(c) Over previous year.

TABLE 17. AVERAGE WEEKLY EARNINGS AND HOURS PAID FOR (a) PRIVATE EMPLOYMENT,
FULL-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (b): ADULT MALES BY INDUSTRIES (c) (d)

Last pay-period in October	Manufacturing						Non- manufacturing		All industries	
	Metal products machinery and equipment		Other		Total manufacturing		Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for
	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for				

AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR

1973	102.90	38.8	86.30	38.4	91.40	38.6	94.30	38.9	92.80	38.7
1974	138.70	39.5	119.20	39.0	125.70	39.1	118.10	38.8	122.10	39.0
1975	156.20	38.9	132.80	38.6	140.20	38.7	140.10	38.5	140.10	38.6
1976	173.80	39.5	156.10	38.7	161.30	38.9	159.60	38.7	160.40	38.8

AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR

1973	14.50	4.1	14.90	3.9	14.80	4.0	12.00	3.3	13.40	3.6
1974	18.60	3.3	13.70	2.7	15.30	2.9	13.30	2.6	14.30	2.8
1975	13.30	2.4	12.20	2.3	12.60	2.3	14.20	2.3	13.40	2.3
1976	14.40	2.1	13.40	2.1	13.70	2.1	16.60	2.5	15.20	2.3

AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR

1973	117.50	42.9	101.10	42.4	106.20	42.5	106.30	42.1	106.20	42.3
1974	157.30	42.8	132.90	41.6	141.10	42.0	131.40	41.4	136.40	41.7
1975	169.50	41.2	145.00	40.9	152.80	41.0	154.30	40.9	153.50	40.9
1976	188.20	41.6	169.60	40.8	175.00	41.0	176.30	41.2	175.60	41.1

(a) Average overtime and ordinary time earnings and hours are averages for all employees represented in the surveys, whether or not they worked overtime.

(b) Private employees only. Excludes managerial, executive, professional and higher supervisory staff.

(c) Excludes rural industry and private domestic service.

(d) The industry classification used for the October 1974 survey was the Australian Standard Industrial Classification (ASIC) which differs from that used for previous surveys, which was the industry classification used for the 1966 Population Census. Consequently, estimates by industry for the October 1974 survey are not directly comparable with those obtained from earlier surveys.

LABOUR, WAGES AND PRICES, 1976-77

TABLE 18. AVERAGE WEEKLY EARNINGS AND HOURS PAID FOR (a), GOVERNMENT EMPLOYMENT,
FULL-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (b): ADULT MALES BY INDUSTRIES (c)

Last pay-period in October	Manufacturing						Non- manufacturing		All industries	
	Metal products machinery and equipment		Other		Total manufacturing					
	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for
AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR										
1973	} n.a.	n.a.	n.a.	n.a.	90.10	38.4	105.40	38.8	104.80	38.8
1974					122.00	40.5	140.90	38.3	140.10	38.4
1975					133.20	38.6	164.00	38.0	163.50	38.0
1976					147.80	39.3	168.50	39.7	156.40	39.5	186.00	38.1	185.00	38.1
AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR										
1973	} n.a.	n.a.	n.a.	n.a.	6.70	1.5	6.10	1.5	6.10	1.5
1974					3.80	0.6	7.60	1.4	7.40	1.4
1975					2.00	0.5	7.70	1.2	7.60	1.2
1976					2.20	0.2	3.70	0.6	2.80	0.4	9.40	1.3	9.10	1.3
AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR										
1973	96.00	41.9	97.60	37.3	96.70	39.8	111.50	40.3	110.90	40.3
1974	128.20	42.3	122.20	39.4	125.90	41.2	148.40	39.7	147.50	39.8
1975	n.a.	n.a.	134.40	39.1	135.10	39.1	171.70	39.3	171.10	39.3
1976	150.00	39.6	172.30	40.3	159.30	39.9	195.30	39.4	194.10	39.4

(a) Average overtime and ordinary time earnings and hours are averages for all employees represented in the surveys, whether or not they worked overtime.

(b) Government employees only. Excludes managerial, executive, professional and higher supervisory staff.

(c) The industry classification used for the October 1974 survey was the Australian Standard Industrial Classification (ASIC) which differs from that used for previous surveys, which was the industry classification used for the 1966 Population Census. Consequently estimates by industry for the October 1974 survey are not directly comparable with those obtained from earlier surveys.

TABLE 19. AVERAGE HOURLY EARNINGS, TOTAL (PRIVATE AND GOVERNMENT) EMPLOYMENT,
FULL-TIME AND PART-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (a): BY INDUSTRY

GROUPS (b) (c)

(\$)

Last pay-period in October	Manufacturing			Non- manufacturing	All industries		
	Metal products		Total manufacturing		Amount	Percentage increase over previous year	
	Machinery and equipment	Other					
MALES							
1973	2.54	2.29	2.37	2.52	2.47	17.1	
1974	3.47	3.07	3.22	3.31	3.28	32.8	
1975	3.91	3.42	3.57	3.92	3.81	16.2	
1976	n.a.	n.a.	4.07	4.46	4.33	13.6	
FEMALES							
1973	}		1.59	1.94	1.87	23.8	
1974		n.a.	n.a.	2.30	2.82	2.74	46.5
1975		2.88	2.88	2.88	3.33	3.27	19.3
1976		n.a.	n.a.	3.21	3.76	3.69	12.8

(a) Excludes managerial, executive, professional and higher supervisory staff.

(b) Excludes rural and private domestic service.

(c) See note (c) to preceding table.

W A G E S A N D H O U R S

AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT

TABLE 20. AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT: ORIGINAL SERIES (a)
(\\$)

Year	Quarter ending -				Average for year	Year	Quarter ending -				Average for year
	Sept.	Dec.	Mar.	June			Sept.	Dec.	Mar.	June	
1969-70	69.00	74.10	66.30	74.30	70.90	1973-74	101.70	(b) 116.10	101.50	120.40	110.20
1970-71	74.40	80.40	74.60	84.70	78.50	1974-75	126.40	145.30	134.00	150.00	138.90
1971-72	82.10	90.00	83.70	91.30	86.80	1975-76	149.90	164.80	r 151.20	r 165.10	r 157.80
1972-73	90.30	98.80	87.60	100.90	94.40	1976-77	175.60	188.70	175.20	185.50	181.30
PERCENTAGE INCREASE (c)											
1975-76	18.6	13.4	12.8	10.1	13.6	1976-77	17.1	14.5	15.9	12.4	14.9

(a) Not comparable with average weekly earnings details given in the previous section 'October Weekly Earnings and Hours Surveys'. See explanatory notes on pages 16 and 17 for method of calculation from payroll tax returns.

(b) Affected by increased holiday prepayments to teachers and retrospective State Public Service increases as well as normal seasonal influences.

(c) Over corresponding quarter of previous year, or over previous year, as appropriate.

TABLE 21. AVERAGE WEEKLY EARNINGS FOR EMPLOYED MALE UNIT: SEASONALLY ADJUSTED SERIES (a)
(\\$)

Year	Quarter ending -				Year	Quarter ending -			
	Sept.	Dec.	Mar.	June		Sept.	Dec.	Mar.	June
1969-70	68.60	69.40	71.50	73.40	1973-74	103.90	(b) 109.90	109.40	117.70
1970-71	74.40	76.30	79.60	82.60	1974-75	129.40	(c) 137.40	(c) 145.70	146.70
1971-72	83.80	84.70	89.00	89.20	1975-76	151.80	153.70	r 156.30	r 165.90
1972-73	92.60	93.30	94.00	98.30	1976-77	177.20	178.80	184.00	185.00
PERCENTAGE INCREASE OVER CORRESPONDING QUARTER OF PREVIOUS YEAR									
1975-76	17.3	11.9	7.3	13.1	1976-77	16.7	16.3	17.7	11.5

(a) See explanatory notes on pages 16 and 17.

(b) Affected by increased holiday prepayments to teachers and retrospective State Public Service increases.

(c) Adjusted to allow for prepayments normally made to State Government employees in December quarter but held over until March quarter.

WEIGHTED AVERAGE MINIMUM WEEKLY AND HOURLY WAGE RATES

TABLE 22. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES, FEDERAL AND STATE
AWARDS: ADULT MALES (a)
(\\$)

End of -	Federal awards, etc.	State awards, etc.	All awards, etc.	End of -	Federal awards, etc.	State awards, etc.	All awards, etc.
1939 - December	9.02	9.52	9.22	1976 - June	129.09	127.52	128.75
1945 - December	11.28	11.97	11.56	July	129.10	128.00	128.76
1955 - December	28.75	30.27	29.36	August	131.67	130.55	131.33
1960 - December	34.87	35.62	35.15	September	131.67	130.55	131.33
1965 - December	40.21	41.52	40.73	October	131.67	130.55	131.33
1970 - June	52.22	53.30	52.64	November	134.48	133.37	134.14
December	53.61	55.84	54.49	December	134.48	133.37	134.14
1973 - June	74.45	75.53	r 74.94	1977 - January	134.48	133.37	134.14
December	76.31	77.69	76.80	February	134.48	133.37	134.14
1974 - June	95.55	95.08	95.39	March	140.22	139.11	139.88
December	r 105.09	r 107.71	106.02	April	140.29	139.11	139.93
1975 - June	113.35	110.87	112.59	May	142.85	141.70	142.50
December	118.23	115.09	117.27	June	142.85	141.70	142.50

(a) Excludes rural; see explanatory notes on page 17.

TABLE 23. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES PAYABLE FOR A FULL WEEK'S WORK (EXCLUDING OVERTIME)
AS PRESCRIBED IN AWARDS, DETERMINATIONS, ETC. (a): ADULT MALES

(\$)

Industry group	End of -										
	June 1972	December 1972	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977
Mining and quarrying (b)	68.15	73.58	78.37	78.37	106.34	115.12	119.78	129.14	140.53	146.07	154.59
Manufacturing -											
Engineering, metals, vehicles, etc.	64.17	67.11	73.74	75.55	94.36	103.82	107.46	111.09	122.61	127.77	135.94
Textiles, clothing and footwear	60.00	60.00	67.11	69.73	81.32	87.57	97.34	104.86	115.02	120.12	128.20
Food, drink and tobacco	60.92	61.50	71.31	72.02	87.50	100.59	105.69	113.00	124.62	129.61	139.00
Sawmilling, furniture, etc.	59.50	59.79	69.55	70.05	89.23	99.29	102.87	106.46	117.27	122.41	130.55
Paper, printing, etc.	62.57	64.46	74.24	76.02	94.62	106.44	111.70	115.62	126.65	131.99	140.30
Other manufacturing	59.31	60.50	67.12	69.62	87.16	98.10	102.75	107.97	r 118.89	124.11	132.23
Total all manufacturing groups	61.84	63.45	71.52	73.09	90.79	101.27	105.86	110.57	r 121.78	126.94	135.31
Building and construction	65.54	67.19	74.32	76.51	96.50	106.24	114.92	119.26	r 130.21	135.62	143.74
Railway services	61.77	65.66	72.42	72.42	92.49	101.49	104.44	107.98	118.03	123.12	131.20
Road and air transport	63.63	68.13	75.80	78.57	88.94	108.00	111.91	115.81	127.28	132.61	140.93
Shipping and stevedoring	72.34	82.73	91.87	92.15	115.31	117.26	138.56	143.42	r 157.50	163.68	172.42
Communication	83.33	84.80	91.06	99.95	119.77	127.26	133.22	137.88	150.90	156.83	165.67
Wholesale and retail trade	64.47	66.33	75.45	77.08	91.17	109.71	114.85	118.85	r 130.92	136.44	144.92
Public authority (n.e.i.) and community and business services	67.43	70.01	76.29	83.68	105.51	113.17	123.72	128.12	r 142.73	148.82	157.62
Amusement, hotels, personal services, etc.	59.61	59.61	68.63	69.95	86.57	92.95	100.18	103.52	113.96	119.41	127.49
Total all industry groups (c)	64.69	67.18	r 74.94	76.80	95.39	106.02	112.59	117.27	r 128.76	134.14	142.50

- (a) The wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends.
Figures after June 1976 are subject to revision.
- (b) For mining the wage rates include lead bonuses.
- (c) Excludes rural.

TABLE 24. WEIGHTED AVERAGE MINIMUM HOURLY WAGE RATES PAYABLE (a): ADULT MALES

(Cents)

Industry group	End of -										
	June 1972	December 1972	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977
Mining and quarrying (b)	174.21	188.11	200.33	200.33	271.85	294.30	306.21	330.14	359.26	373.40	395.19
Manufacturing -											
Engineering, metals, vehicles, etc.	160.44	167.78	184.36	188.87	235.91	259.55	268.64	277.72	r 306.51	319.43	339.84
Textiles, clothing and footwear	150.00	150.00	167.77	174.34	203.30	218.92	243.36	262.14	287.55	300.29	320.51
Food, drink and tobacco	152.30	153.76	178.27	180.06	218.75	251.49	264.22	282.50	311.55	324.02	347.50
Sawmilling, furniture, etc.	148.75	149.47	173.87	175.12	223.07	248.23	257.18	266.15	293.17	306.03	326.37
Paper, printing, etc.	156.42	161.15	185.61	190.06	236.55	266.10	279.25	289.04	316.62	329.99	350.76
Other manufacturing	148.40	151.37	167.94	174.18	218.07	245.44	257.08	270.15	r 297.48	310.53	330.84
Total all manufacturing groups	154.62	158.65	178.82	182.75	227.00	253.22	264.68	276.46	r 304.48	317.39	338.32
Building and construction	163.85	167.96	185.80	191.27	241.25	265.61	287.31	298.16	r 325.53	338.05	359.34
Railway services	154.43	164.16	181.06	181.06	231.22	253.72	261.09	269.95	295.09	307.80	328.00
Road and air transport	159.07	170.32	189.51	196.42	222.34	270.01	279.78	289.52	318.19	331.53	352.33
Communication	210.45	214.18	229.99	255.05	305.64	324.76	339.96	351.85	389.10	404.40	427.20
Wholesale and retail trade	161.17	165.82	188.63	192.71	227.92	274.27	287.13	297.11	r 327.31	341.11	362.30
Public authority (n.e.i.) and community and business services	171.20	177.74	193.68	212.44	267.87	287.32	314.11	325.29	r 362.38	377.84	400.17
Amusement, hotels, personal services, etc.	149.03	149.03	171.57	174.88	216.44	232.39	250.45	258.80	284.91	298.51	318.71
Total all industry groups (c)	160.86	165.91	185.13	190.10	235.99	263.96	278.19	289.89	r 318.39	331.76	352.66

(a) The hourly wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends.

Figures after June 1976 are subject to revision.

(b) For mining the wage rates include lead bonuses.

(c) Excludes rural, shipping and stevedoring.

TABLE 25. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES PAYABLE FOR A FULL WEEK'S WORK (EXCLUDING OVERTIME)

AS PRESCRIBED IN AWARDS, DETERMINATIONS, ETC. (a): ADULT FEMALES

Industry group	End of -										
	June 1972	December 1972	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977
Engineering, metals, vehicles, etc.	50.69	51.82	61.11	61.32	78.13	97.62	103.46	107.05	117.43	122.56	130.70
Textiles, clothing and footwear	43.74	43.83	50.55	56.83	66.77	76.96	92.44	95.67	110.51	115.50	123.50
Food, drink and tobacco	44.51	45.13	55.85	58.17	78.95	93.07	99.32	105.07	115.41	120.49	128.61
Other manufacturing	43.64	45.93	55.17	56.11	77.59	92.87	99.59	103.09	112.98	118.03	126.09
Total all manufacturing groups	44.68	45.34	53.99	57.63	73.41	86.52	96.79	100.93	113.16	118.21	126.27
Transport and communication	58.21	63.64	68.99	81.52	103.83	109.84	113.79	117.79	128.80	134.50	142.78
Wholesale and retail trade	48.78	50.58	61.30	61.36	75.86	99.11	106.18	109.91	120.76	125.98	134.20
Public authority (n.e.i.) and community and business services	50.92	55.92	62.37	69.36	80.15	95.96	106.37	113.32	124.29	130.50	138.79
Amusement, hotels, personal services, etc.	47.25	47.25	54.49	59.01	73.16	85.03	93.18	99.79	110.28	115.28	123.28
Total all industry groups (b)	47.56	49.07	57.90	61.16	76.30	92.47	101.04	105.56	116.94	122.15	130.28

(a) The wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends. Figures after June 1976 are subject to revision.

(b) Excludes rural, mining and quarrying and building and construction.

TABLE 26. WEIGHTED AVERAGE MINIMUM HOURLY WAGE RATES PAYABLE (a): ADULT FEMALES
(Cents)

Industry group	End of -										
	June 1972	December 1972	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977
Engineering, metals, vehicles, etc.	126.73	129.54	152.78	153.30	195.31	244.05	258.65	267.61	293.57	306.41	326.75
Textiles, clothing and footwear	109.36	109.57	126.36	142.07	166.93	192.40	231.10	239.18	r 276.27	288.76	308.75
Food, drink and tobacco	111.28	112.83	139.62	145.42	197.37	232.68	248.30	262.68	288.51	301.23	321.51
Other manufacturing	109.10	114.84	137.92	140.27	193.96	232.16	248.97	257.71	r 282.44	295.08	315.22
Total all manufacturing groups	111.70	113.36	134.96	144.07	183.52	216.29	241.97	252.33	r 282.91	295.52	315.67
Transport and communication	160.45	175.41	190.14	224.70	286.17	302.76	313.65	324.65	355.00	370.72	393.54
Wholesale and retail trade	121.95	126.45	153.24	153.39	189.65	247.76	265.46	274.77	r 301.91	314.96	335.51
Public authority (n.e.i.) and community and business services	135.16	148.43	r 165.55	184.11	212.74	254.71	282.34	300.79	329.89	346.37	368.40
Amusement, hotels, personal services, etc.	118.48	118.48	136.64	147.99	183.48	213.25	233.68	250.25	276.57	289.10	309.17
Total all industry groups (b)	120.04	123.85	146.12	154.35	192.56	233.36	254.99	266.39	r 295.11	308.27	328.79

- (a) The hourly wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends. Figures after June 1976 are subject to revision.
- (b) Excludes rural, mining and quarrying and building and construction.

LABOUR, WAGES AND PRICES, 1976-77

BASIC, TOTAL AND MINIMUM WAGES

TABLE 27. STATE BASIC WAGE RATES: HOBART

(\$)

Date operative (a)	Adult males	Adult females	Date operative (a)	Adult males	Adult females
1959 June (b)	28.20	21.15	1974 23 May	46.00	36.90
1961 July (b)	29.40	22.05	1975 15 May	47.70	38.20
1964 19 June (b)	31.40	23.55	1975 18 September	50.00	50.00
1966 11 July (b)	33.40	25.05	1976 15 February	54.40	54.40
1967 July (c)	34.40	26.05	1976 15 May	58.20	58.20
1968 25 October	35.75	27.40	1976 17 August	60.70	60.70
1969 19 December	36.80	28.20	1976 22 November	62.90	62.90
1971 1 January	39.00	29.90	1977 31 March	68.60	68.60
1972 19 May	41.00	31.90	1977 24 May	69.90	69.90
1973 29 May	43.50	34.40	1977 22 August	71.30	71.30

- (a) Rates are operative from the beginning of the first pay-period commencing in the month shown or commencing on or after the date shown.
 (b) Most Tasmanian Industrial Boards adopted federal basic wage rates from the month or date shown.
 (c) State Industrial Boards retained the basic wage concept after basic wages and margins were eliminated from federal awards.

TABLE 28. FEDERAL TOTAL WAGE: INCREASES IN WEEKLY WAGE RATES (a)

Date operative (b)	Adult males and females	Date operative (b)	Adult males and females
1969 19 December	3 per cent	1976 15 February	6.4 per cent
1971 1 January	6 per cent	1976 15 May	(c) 3.0 per cent
1972 19 May	\$2.00	1976 15 August	(d) 1.5 per cent
1973 29 May	2 per cent plus \$2.50	1976 22 November	2.2 per cent
1974 23 May	2 per cent plus \$2.50	1977 31 March	\$5.70
1975 15 May	3.6 per cent	1977 24 May	(e) 1.9 per cent
1975 18 September	3.5 per cent	1977 22 August	2.0 per cent
		1977 12 December	1.5 per cent

- (a) The 1 July 1967 decision of the Federal Conciliation and Arbitration Commission introduced the total wage concept and eliminated the basic wage and margins from its awards; the last federal basic wage award was on 11 July 1966 - \$33.40 for adult males and \$25.05 for adult females.
 (b) Rates are operative from the beginning of the first pay-period commencing on or after the date shown.
 (c) Increase of 3 per cent up to a maximum of \$3.80 a week.
 (d) \$2.50 for wage rates up to \$166 per week, 1.5 per cent for wage rates over \$166 per week.
 (e) Increase of 1.9 per cent up to a maximum of \$3.80 per week.

TABLE 29. MINIMUM WAGE, ADULT MALES, WEEKLY RATES: FEDERAL AND TASMANIAN AWARDS

(\$)

Federal awards: Hobart		State Industrial Boards' determinations	
Date operative (a)	Amount	Date operative (a)	Amount
1976 15 February	88.80	1976 15 February	88.80
1976 1 April	93.80	1976 1 April	93.80
1976 15 May	96.60	1976 15 May	97.60
1976 15 August	99.10	(b) 1976 16 August	100.10
1976 22 November	101.30	1976 22 November	102.30
1977 31 March	107.00	1977 31 March	108.00
1977 24 May	109.00	1977 24 May	110.10
1977 22 August	111.20	1977 22 August	112.30
1977 12 December	112.90	1977 12 December	114.00

- (a) Rates are operative from the beginning of the first pay-period commencing on or after the date shown.
 (b) Rate operative as from this date.

NOTE: Minimum Wage for Adult Females: In the 1974 National Wage Case decision the Federal Conciliation and Arbitration Commission extended the minimum wage award provisions to adult females. The extension was made in three steps: (i) From the beginning of the first pay-period commencing on or after 23 May 1974, 85 per cent of the adult male minimum wage; (ii) from the beginning of the pay-period in which 30 September 1974 occurs, 90 per cent; and (iii) 100 per cent from the beginning of the pay-period in which 30 June 1975 occurs.

TABLE 30. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)

IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT MALES

(S)

For notes see end of table.

LABOUR, WAGES AND PRICES, 1976-77

TABLE 30. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)

IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT MALES - continued

(\$)

Industry	Occupation	At 31 December -		
		1974	1975	1976
SAWMILLING, FURNITURE, ETC.				
Sawmilling and timber yards -	Benchman No. 1	110.90	118.90	135.70
	Dockerman and tallyman	88.90	95.30	109.30
	Labourer	85.50	91.70	105.30
	Machinist - A grade	110.90	118.90	135.70
	B grade	97.40	104.40	119.50
	Orderman	95.30	102.20	116.00
	Puller out	88.90	95.30	109.30
	Sawyer - Band or jig	95.30	102.20	117.00
	Circular	97.40	104.40	119.50
	Timber stacker	88.90	95.30	109.30
PAPER, PRINTING, ETC.				
Printing (general) -	Bookbinder	106.70	119.70	136.60
	General hand	86.30	97.90	112.20
	Compositor - Hand	106.70	119.70	136.60
	Machine	112.30	125.80	143.30
	Letterpress rotary machinist	106.70	119.70	136.60
Printing (newspapers) (g) -	Storeman	94.20	106.40	121.70
	Assistant machinist	113.10	121.30	141.10
	Hand compositor	141.30	151.50	175.00
	Machine compositor	145.80	156.30	180.70
	Proof reader	141.30	151.40	175.00
Pulp, paper and board making -	Publishing hand	115.60	124.00	144.20
	Beaterman	124.00	133.00	151.10
	Bundler, baler	104.80	112.40	128.50
	Fitter	122.10	130.90	148.80
	Reelerman	106.00	113.60	129.80
	Tradesman's assistant	104.70	112.20	128.00
	Yardman	101.60	109.00	124.70
OTHER MANUFACTURING				
Brick making -	Burner	95.80	113.30	129.70
	Drawer	95.80	113.30	129.70
	Labourer	94.80	110.20	126.30
	Setter	97.10	113.30	129.70
Cement goods making -	Cement brickmaker	88.60	112.40	128.70
	Moulder	88.60	112.40	128.70
Cement making -	Cement miller	100.40	96.80	126.40
	Labourer	92.90	99.10	117.60
Electricity generation and supply -	Electrical fitter	111.70	118.40	135.70
	Fitter and/or turner	111.70	119.40	135.70
	Linesman	100.70	107.70	122.70
BUILDING AND CONSTRUCTION				
Building (h) -	Bricklayer	137.90	159.15	191.80
	Builder's labourer -			
	Skilled	119.30	142.40	177.20
	Unskilled	110.10	132.08	165.60
	Carpenter	139.05	159.88	191.80
	Electrician, installation (i)	119.30	129.20	155.50
	Painter	137.75	158.17	191.80
	Plasterer	137.90	159.46	191.80
	Plumber	127.80	136.60	161.80
	Roof tiler	137.90	158.33	191.80
ROAD AND BRIDGE CONSTRUCTION AND MAINTENANCE (MUNICIPAL)				
Road and bridge construction and maintenance (municipal) -	Grader driver	108.10	115.90	132.30
	Labourer	91.10	97.70	112.00
RAILWAY SERVICES				
Permanent way -	Fettler, labourer, etc.	93.90	100.30	114.40
	Ganger, fettling gang	102.30	109.30	124.50
Traffic -	Guard	103.30	110.50	125.80
	Locomotive - Cleaner	92.30	98.70	112.50
	Engine driver	123.65	132.25	149.85
	Fireman	95.25	101.85	116.05
	Porter	91.85	98.25	112.05
	Shunter, ordinary (j)	98.55	105.35	120.05
	Signalman	100.15	107.15	122.05

W A G E S A N D H O U R S

TABLE 30. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT MALES - continued
(\$)

Industry	Occupation	At 31 December -			
		1974	1975	1976	
ROAD AND AIR TRANSPORT					
Air transport -	Clerk	110.40	118.40	135.20	
	Maintenance engineer	156.35	167.70	188.30	
Road transport -	Loader, porter	106.20	113.80	130.00	
	Assistant	98.60	105.60	130.90	
	Motor truck driver -				
	Truck of 1.2 tonnes or less	106.00	113.60	129.80	
	Over 1.2 to 3.0 tonnes	107.90	115.70	132.10	
	Over 3.0 to 6.0 tonnes	110.00	118.00	134.80	
Tramways and buses (k)	Bus driver, one man operator	111.00	118.00	134.80	
SHIPPING AND STEVEDORING					
Stevedoring (l) -	Wharf clerk, per hour	3.12	5.16	5.79	
	Wharf labourer, per hour	3.40	4.54	5.11	
COMMUNICATION					
Post Office -	Postman (m)	111.16	122.00	138.63	
Telephone services -	Lineman, grade 1	107.15	114.90	131.30	
	Telecommunications tradesman	128.34	137.60	156.00	
	Telecommunications assistant	118.68	127.30	144.80	
WHOLESALE AND RETAIL TRADE					
Butchers	General butcher	105.30	130.50	148.40	
Commercial travellers	Commercial traveller (n)	93.40	109.80	125.80	
Petrol service stations	Attendant	80.00	97.60	112.50	
Retail stores -	Clerk	85.90	92.10	106.60	
	Shop assistant -				
	Assistant-in-charge	118.10	126.70	144.20	
	Drapery	85.90	92.10	106.60	
	Grocery	85.90	92.10	106.60	
	Hardware	85.90	92.10	106.60	
	Storeman	100.00	107.20	123.00	
	Wholesale warehouses	Adult male	85.90	92.10	106.60
	Wool stores -	Storeman	81.70	87.60	101.30
		Wool classer	91.40	98.00	112.30
PUBLIC ADMINISTRATION AND COMMUNITY AND BUSINESS SERVICES					
Hospitals -	Orderly	102.48	118.50	135.30	
	Porter	98.85	114.60	131.00	
Other services -	Graduate - Engineer	140.13	150.30	169.90	
	Scientist	129.44	138.80	157.40	
AMUSEMENT, HOTELS, PERSONAL SERVICES, ETC.					
Hairdressing	Hairdresser (men's)	109.40	117.50	141.40	
	Hotels (o) -				
	Barman	98.70	105.90	121.20	
	Cook - First	116.50	124.90	142.30	
	All others	98.10	105.20	120.40	
	Porter (day)	93.10	99.90	114.50	
Restaurants (o) -	Waiter	94.50	101.30	116.00	
	Cook (one only employed)	93.00	106.20	121.90	
	Pantryman	86.80	99.60	114.80	
	Watchmen, cleaners, etc. -	Lift attendant	103.20	110.70	126.80
Office cleaner (day)		103.20	110.70	126.80	

- (a) Unless otherwise specified rates are for a 40-hour week. Where two or more awards exist for a single occupation the lowest rate is shown.
- (b) Rates and hours applicable throughout the State.
- (c) 44 hours.
- (d) Without keep.
- (e) Shearers' hours are 40 a week; shed hands' hours are the same as those for shearers, with such additional time as may be necessary to finish picking up fleeces, etc. Should the additional time engaged picking up, etc. exceed 30 minutes a day, all time thereafter is paid as overtime. Rates shown are 'not found' rates. Found rates were \$25.85 a week less in December 1976, \$23.67 a week less in December 1975 and \$22.77 a week less in December 1974.
- (f) Silver-lead-zinc mining.
- (g) Day work rates. Night work rates (for 38-hour week) were \$30.60 higher in December 1976 than day work rates.
- (h) The rates are weekly equivalent of hourly rates. They include allowances for excess fares and travelling time, sick leave, statutory holidays, following the job, etc.
- (i) Weekly rates prescribed for a full week's work (excluding overtime).
- (j) 78 hours a fortnight.
- (k) Government operated services only.
- (l) Rates of pay are for casuals on other than special cargo work.
- (m) 36½ hours.
- (n) Local or city.
- (o) Rates of wage represent the weekly cash payment where board and lodging are not provided.

LABOUR, WAGES AND PRICES, 1976-77
TABLE 31. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME),
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT FEMALES
(\$)

Industry	Occupation	At 31 December -		
		1974	1975	1976
ENGINEERING, METALS, VEHICLES, ETC.				
Engineering, general	Process worker	89.30	95.70	109.80
TEXTILES, CLOTHING AND FOOTWEAR				
Drycleaning -	Presser	90.10	106.30	122.70
	Receiver and despatcher	80.00	95.40	117.60
	Spotter	82.00	97.60	117.30
	Other adults	76.20	91.40	109.50
Readymade clothing (men's) -	Coat machinist or table hand	81.30	100.90	116.80
	Cutter	95.20	111.80	129.00
	Examiner	85.40	102.40	118.50
	Head of table	84.60	104.40	122.20
Readymade dressmaking -	Presser	90.60	106.80	123.30
	Trouser machinist or table hand	79.90	100.90	116.80
	Cutter	95.20	111.80	129.00
	Head of table	84.60	105.90	122.20
Textiles (knitting mills) -	Table hand or machinist	81.30	102.40	118.50
	Presser	81.30	102.40	118.50
	Examiner	75.80	99.50	114.10
	Grader	75.80	99.50	114.10
Textiles (woollen mills) -	Machinist	77.60	101.90	116.70
	Welter and/or overlocker	76.90	101.80	116.50
	Gill box attendant	75.80	100.70	115.30
	Mender	76.90	101.80	116.50
	Weaver	78.10	101.70	116.40
	Winder	75.80	100.70	115.30
FOOD, DRINK AND TOBACCO				
Biscuit and cake making	Adult female	80.20	91.00	105.40
Confectionery	General hand	82.40	88.40	113.20
Jam, fruit and vegetable preserving	General hand	95.70	105.30	120.50
PAPER, PRINTING, ETC.				
Printing, general -	Bookbinder	89.50	101.30	116.00
	Cardboard box machinist	89.50	101.30	116.00
	General hand	86.40	98.00	112.30
	Packer	94.20	106.40	121.70
TRANSPORT AND COMMUNICATION				
Post Office -	Monitor (b)	120.54	129.20	146.95
	Telephonist (c)	104.88	112.50	128.56
WHOLESALE AND RETAIL TRADE				
Retail stores -	Clerk	82.70	92.10	106.60
	Departmental manageress	124.40	136.80	155.20
	Ledger machine operator	84.90	94.30	108.80
	Shop asst. - Confectionery	82.70	92.10	106.60
	Drapery	85.90	92.10	106.60
	Switchboard attendant	82.70	92.10	106.60
PUBLIC ADMINISTRATION AND COMMUNITY AND BUSINESS SERVICES				
Federal Public Service (b) -	Accounting machinist, grade 1	105.99	113.60	129.80
	Typist	105.99	113.60	129.82
	Stenographer, grade 1	115.88	124.30	141.60
Hospitals -	Cook	105.77	122.00	139.10
	Kitchenmaid	102.08	118.00	131.90
	Laundry worker	102.75	118.70	135.50
	Nurse (qualified), first year	117.80	126.40	152.20
	Nursing aide	100.50	117.60	138.60
	Wardmaid	103.50	118.00	134.80
AMUSEMENT, HOTELS, PERSONAL SERVICES, ETC.				
Cleaners	Office cleaner (day)	100.20	110.70	126.80
Hairdressing	Hairdresser	102.05	117.25	141.40
Hotels (d) -	Barmaid	97.60	104.60	119.70
	Housemaid	90.00	96.50	110.70
	Kitchenmaid	90.00	96.50	110.70
	Waitress	94.50	101.30	116.00
Restuarants (d)	Pantrymaid	78.20	99.30	114.80
Theatres	Usherette, ticket taker, etc. (c)	93.90	100.70	115.30

(a) Unless otherwise specified rates are for a 40-hour week.

(b) 36½ hours.

(c) 36 hours.

(d) Rates of wage represent the weekly cash payment where board and lodging are not provided.

PRICES AND PRICE INDEXES

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Consumer Price Index

The Consumer Price Index is a quarterly measure of variations in retail prices for goods and services representing a high proportion of the expenditure of wage-earner households. The weighting pattern relates to estimated aggregates of wage-earner household expenditure, and not to estimated expenditure of an average or individual household of a specified type or mode of living. Consumer (or retail) price indexes are sometimes loosely called 'cost of living indexes' and are thought to measure changes in the cost of living. Such indexes cannot measure mode or level of living. Changes of this kind are matters for consideration apart from price indexes. Changes in prices of goods and services are, however, an important part of the change in cost of living and this part is measured by consumer (or retail) price indexes.

The Consumer Price Index covers a wide range of commodities and services arranged in eight major groups:

- | | |
|---|-------------------------------------|
| (i) food; | (v) transportation; |
| (ii) clothing; | (vi) tobacco and alcohol; |
| (iii) housing; | (vii) health and personal care; and |
| (iv) household equipment and operation; | (viii) recreation. |

These groups do not include every item of household spending. Prices are collected regularly for specified quantities and qualities of a large and representative selection of commodities and services.

Substantial changes occur in consumer usage and patterns of expenditure over time. In order to keep the weighting pattern representative of current expenditure, it has been necessary to construct indexes with additional items and changes in the weighting pattern at intervals, rather than to maintain an index based on a list of items and set of weights that remained unchanged throughout the whole period covered.

For the six state capital cities, nine series for short periods have been constructed and linked to form a continuous retail price index series: (i) from September quarter 1948 to June quarter 1952; (ii) from June quarter 1952 to June quarter 1956; (iii) from June quarter 1956 to March quarter 1960; (iv) from March quarter 1960 to December quarter 1963; (v) from December quarter 1963 to December quarter 1968; (vi) from December quarter 1968 to December quarter 1973; (vii) from December quarter 1973 to June quarter 1974; (viii) from September quarter 1974 to September quarter 1976; and (ix) from September quarter 1976.

During each period between links, the items and weighting pattern remain unchanged. At each time of linking, the weighting pattern is altered and new items (mainly ones that have become significant in household expenditure) are introduced. The process of linking ensures that the index reflects only price variations and not differences in cost of the old and new lists of items. The introduction of new items and weights by linking does not, of itself, raise or lower the level of the index.

The weighting pattern of the ninth linked series was derived from estimates of household expenditure for the year 1974-75, valued at September quarter 1976 prices. The estimates were derived mainly from the Household Expenditure Survey conducted in respect of 1974-75. The ninth series introduced four new major groups - 'transportation'; 'tobacco and alcohol'; 'health and personal care'; and 'recreation' - by sub-division of the former 'Miscellaneous group'. Also, the group previously called 'household supplies and equipment' was modified and renamed 'household equipment and operation'.

A detailed description of the Consumer Price Index is contained in the Labour Report No. 58, 1973.

Wholesale Price Indexes

Materials Used in Building other than House Building: This index measures changes in prices of selected materials used in the construction of buildings other than houses and 'low-rise' flats (in general, those up to three storeys). It includes 72 items, combined in eleven groups, in addition to an 'All Groups' index. Although the selected materials (or many of them) are also used in house (and low-rise flat) building, in building repair, maintenance and alteration work, and in 'engineering construction' work (e.g. projects such as roads, dams, bridges and the like) the weighting pattern of the index, being designed for the specific purpose mentioned at the beginning of this paragraph, is not applicable to these other activities of the construction industry. In addition, since the weights are based on an average materials usage over a range of types of building within the defined area (building other than house building), the index is not necessarily applicable to any specific building or type of building included in that area. The index is a fixed-weights index and is calculated by the method known as 'the weighted arithmetic mean of price relatives'. The items and weights were derived from reported values of materials used in selected representative buildings constructed in or about 1966-67. The single weighting pattern relates to the whole of Australia, and is applied (with minor exceptions) in calculating indexes for each state capital city. Prices are collected as at the mid-point of the month to which the index refers, or as near thereto as practicable. They relate to specified standards of each commodity and are obtained in Hobart from representative suppliers of materials used in building. There are, however, some exceptions to the use of local prices; the whole of the group 'Electrical installation materials' and the majority of the items in the group 'Mechanical services components' are based on Sydney and Melbourne price series.

Materials Used in House Building: This index is calculated by the same method and is complementary to the 'Other than House Building Index'. It measures the changes in prices of selected materials used in house construction. The house construction types included are those which use brick, brick veneer, timber or asbestos cement sheeting as the principal material of the outer walls. The number of items included in the index ranges from 49 (Brisbane) to 51 (Perth). The items are combined into eleven groups. An 'All Groups' index is also published. Standards are fixed for items and prices are obtained for items of constant quality. Information about material usage and values was obtained for houses in each state capital city urban area. From the data collected, weighting patterns were developed for each capital city and for a combined six state capital cities index. Prices are collected at the mid-point of each month from representative suppliers in each capital city. The index has been compiled for each month from July 1966 and for financial years from 1966-67. Index numbers are published for each capital city and for the six state capital cities combined (though details for Hobart only are shown in this Bulletin); although the base of the index is 1966-67 = 100.0, the weighting pattern more closely approximates material usage in 1968-69.

LABOUR, WAGES AND PRICES, 1976-77

Price Indexes of Metallic Materials: The 'Price Index of Metallic Materials used in the Manufacture of Fabricated Metal Products' and the 'Price Indexes of Copper Materials used in the Manufacture of Electrical Equipment' have been compiled monthly from July 1968 and for financial years from 1968-69. Each of the indexes is a fixed weights index with base 1968-69 = 100.0 and compiled using the method known as the weighted arithmetic mean of price relatives. Prices for all of the items relate to representative goods of fixed specification collected from a selection of representative sources. The prices are collected monthly and are for items of constant quality. The prices, as far as possible, are those normally charged to representative manufacturers for goods delivered into their stores. The 'Price Index of Metallic Materials Used in the Manufacture of Fabricated Metal Products' includes important metallic materials selected and combined in accordance with a weighting pattern reflecting value usage as reported in the 1968-69 Census of Manufacturing Establishments for establishments classified to the ASIC sub-division of 'Fabricated Metal Products'. 'Price Indexes of Copper Materials Used in the Manufacture of Electrical Equipment' have a weighting pattern based on advice from the Electricity Supply Association of Australia and the Australian Electrical Manufacturers' Association.

Price Index of Materials Used in Manufacturing Industry: This index has been compiled for each month from July 1968 and for financial years from 1968-69 on the reference, base year 1968-69 = 100.0. Index numbers for financial years are simple averages of the relevant monthly index numbers. The index is a fixed weights index and is calculated by the method known as the weighted arithmetic mean of price relatives and is based on materials used by establishments classified in Division C, Manufacturing, of ASIC. Only materials originating from outside the Manufacturing Division were selected. The selected items have been combined into broad 'index groups' using two different classifications:

- (i) Australian Standard Industrial Classification (ASIC)
- (ii) Standard International Trade Classification (SITC)

The index is on a 'net basis' relating in concept only to those materials which are used by establishments within the Manufacturing Division in Australia and which have been produced by establishments outside that Division. Prices are collected using mainly monthly average prices rather than prices relating to the mid-point of the month. Prices of home-produced items are generally obtained from principal users while prices of imported items are obtained from suppliers and users. As far as possible prices are on a 'delivered into store' basis relating to goods of fixed specifications with the aim of incorporating in the index price changes for representative materials of constant quality.

Price Indexes of Articles Produced by Manufacturing Industry: As with the 'Price Index of Materials Used in Manufacturing Industry' these indexes have been compiled for each month from July 1968 and for financial years from 1968-69, on the reference, base year 1968-69 = 100.0. Index numbers for financial years are simple averages of the relevant monthly index numbers. The indexes are fixed weights indexes and are calculated using the weighted arithmetic mean of price relatives method. They are based on values of articles produced in 1971-72, by establishments classified to the Manufacturing Division of ASIC. The selection of items was made from data reported in the 1971-72 Census of Manufacturing Establishments and combined into the published industry groupings using ASIC. Most prices used in the indexes relate to the mid-point of the month.

The Manufacturing Division Index reflects sales and transfers of articles at the point of exit from Manufacturing Division; articles sold or transferred by establishments in Manufacturing Division to other establishments in that division for further processing are outside the scope of this index.

The selected net sub-division indexes reflect movements in prices of articles produced primarily by the respective sub-divisions for sale or transfer outside the Manufacturing Division or to other sub-divisions within Manufacturing.

Export Price Index:

The purpose of the Export Price Index is to provide monthly comparisons over a limited number of years of the level of export prices of selected items, making no allowance for variation in quantities exported. The price series used in the index relate to specified standards for each commodity and in most cases are combinations of prices for a number of representative grades, types, etc. As nearly as possible, prices used are f.o.b. at the main Australian ports of export. There are 29 items in the index, with weights originally based on average annual values of exports during the five years 1956-57 to 1960-61. During that period these items constituted 83 per cent of the total value of Australian exports. In recent years this proportion has decreased, and in 1966-67 and 1967-68 was less than 75 per cent of the total. From July 1969 the index has been linked with an interim series prior to complete revision and rebasing. The interim series has 33 items constituting 74 per cent of the total value of Australian exports (merchandise and non-merchandise) in 1969-70 and 73 per cent in 1975-76. Separate details of Tasmanian export prices are not available.

PRICES AND PRICE INDEXES
TABLE 32. CONSUMER PRICE INDEX, GROUP INDEX NUMBERS (a): HOBART

Year or quarter	Food	Clothing	Housing	Household equipment and operation	Transportation	Tobacco and alcohol	Health and personal care (b)	Recreation (c)	All groups	
									Index number	Percentage increase over preceding year or quarter
Year -										
1956-57	82.9	88.2	69.7	n.a.	n.a.	n.a.	n.a.	n.a.	82.8	6.0
1957-58	80.5	90.4	71.8						82.9	0.1
1958-59	81.7	91.3	73.8						84.1	1.4
1959-60	82.8	92.0	77.6						85.6	1.8
1960-61	92.4	93.5	81.9						90.3	5.5
1961-62	90.2	94.7	85.6						90.7	0.4
1962-63	88.9	95.2	88.2						90.7	..
1963-64	90.1	95.7	90.9						91.7	1.1
1964-65	94.0	97.0	94.5						94.6	3.2
1965-66	98.9	98.0	97.1						98.0	3.6
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	n.a.	n.a.	100.0	2.0
1967-68	106.8	102.4	103.6	103.7	104.2	102.1			104.6	4.6
1968-69	105.3	104.5	108.4	105.8	108.1	105.0			106.1	1.4
1969-70	106.4	107.9	112.6	107.4	111.2	107.3	102.5	n.a.	108.5	2.3
1970-71	109.6	111.9	117.4	110.9	116.2	115.6	103.2		112.6	3.8
1971-72	112.9	118.5	124.2	119.3	126.6	124.7	119.8		119.9	6.5
1972-73	120.0	125.6	131.8	123.8	132.1	134.7	125.8		126.7	5.7
1973-74	141.4	142.4	146.9	132.8	139.6	152.7	141.0		142.6	12.5
1974-75	158.6	171.8	180.9	156.4	165.3	169.4	174.1		166.7	16.9
1975-76	177.5	200.9	216.4	183.9	196.7	206.3	(d) 138.5		(d) 190.0	(d) 14.0
1976-77	201.5	232.5	244.9	201.8	220.7	222.0	(e) 250.3	103.6	(e) 217.7	(e) 14.6
Quarter -										
1973-74 - June	149.7	152.9	153.9	138.0	143.7	159.9	151.3	n.a.	149.9	4.1
1974-75 - September	155.1	160.3	163.6	144.2	155.4	164.2	161.7	n.a.	157.4	5.0
December	158.0	171.6	179.8	157.0	162.2	167.2	170.6	n.a.	165.5	5.1
March	158.1	174.0	186.0	161.0	168.1	172.1	180.8	n.a.	169.3	2.3
June	163.1	181.3	194.2	163.4	175.6	173.9	183.1	n.a.	174.6	3.1
1975-76 - September	168.8	186.1	199.7	167.1	181.2	182.8	125.5	n.a.	(d) 175.9	(d) 0.7
December	174.8	199.7	214.5	186.8	193.6	212.0	136.9	n.a.	189.1	7.5
March	181.6	202.4	221.4	188.7	202.8	212.2	141.0	n.a.	194.2	2.7
June	184.7	215.2	230.1	192.8	209.1	218.2	150.4	n.a.	200.6	3.3
1976-77 - September	192.0	218.5	235.5	196.2	215.2	218.9	153.4	100.0	(e) 205.5	(e) 2.4
December	200.4	231.8	244.0	198.5	217.7	220.9	277.0	101.4	(e) 217.2	(e) 5.7
March	204.0	235.4	247.7	203.3	223.3	220.5	283.4	105.4	221.4	1.9
June	209.7	244.1	252.5	209.3	226.6	227.6	287.3	106.9	226.7	2.4
PERCENTAGE INCREASE: JUNE QUARTER 1977 OVER JUNE QUARTER 1976										
	13.5	13.4	9.7	8.6	8.4	4.3	91.0	..	13.0	..

(a) Figures appearing after the decimal point possess little significance for general statistical purposes. They are inserted to avoid distortions that would occur in rounding the figures to the nearest whole number. The base of each index is year 1966-67 = 100.0, unless otherwise footnoted. A new group structure and weighting pattern was adopted with the introduction of the current (ninth) linked series (see the explanatory notes on page 31).

(b) Base of index: December quarter 1968 = 100.0.

(c) Base of index: September quarter 1976 = 100.0.

(d) Affected by the introduction of Medibank and consequent reduction in net cost of medical services.

(e) Affected by price increases in hospital and medical services associated with changes to Medibank.

LABOUR, WAGES AND PRICES, 1976-77
TABLE 33. CONSUMER PRICE INDEX: COMPOSITION AND WEIGHTING PATTERN AT DECEMBER
QUARTER 1976 FOR THE SIX STATE CAPITAL CITIES COMBINED (a)

Group, section, etc.	Percentage weight	
	Section, etc.	Group
Food -		
Dairy produce	2.138	21.026
Cereal products	2.384	
Meat and seafoods - Meat	4.537	
- Fish	0.420	
Fruit and vegetables - Fresh fruit and vegetables	2.017	
- Processed fruit and vegetables	0.889	
Soft drinks, ice-cream and confectionery	2.080	
Meals out, take away food - Meals out	2.072	
- Snacks, take away food	2.331	
Other food	2.158	
Clothing -		
Men's and boys' clothing - Men's clothing	2.339	10.141
- Boys' clothing	0.589	
Women's and girls' clothing - Women's clothing	3.911	
- Girls' clothing	0.578	
Piecegoods and other clothing	0.538	
Footwear - Men's footwear	0.549	
- Women's footwear	0.774	
- Children's footwear	0.328	
Clothing and footwear services	0.535	
Housing -		
Rent - Privately owned dwellings	4.779	13.544
- Government owned dwellings	0.468	
Home ownership - Local government rates and charges	1.759	
- House price	4.708	
- Repairs and maintenance	1.830	
Household equipment and operation -		
Fuel and light - Electricity	1.437	14.761
- Gas	0.520	
- Other fuel	0.278	
Furniture and floor coverings	3.222	
Appliances	1.909	
Drapery	1.077	
Household utensils and tools - Household utensils	1.017	
- Tools	0.490	
Household supplies and services	3.319	
Postal and telephone services - Postal charges	0.341	
- Telephone charges	1.151	
Transportation -		
Private transport - Motor vehicle purchase	5.523	18.453
- Motor vehicle operation	10.788	
Public transport fares	2.142	
Tobacco and alcohol -		
Alcoholic beverages - Beer	4.769	10.247
- Wine	1.180	
- Spirits	1.052	
Cigarettes and tobacco	3.246	
Health and personal care -		
Health services - Hospital and medical	0.889	3.950
- Dental	0.595	
Personal care products	1.799	
Personal care services	0.667	
Recreation -		
Books, magazines, newspapers	1.428	7.878
Other recreation goods	3.215	
Holiday accommodation	0.921	
Other recreation services	2.314	
	100.000	100.000

(a) This weighting pattern is based on estimates of household expenditure for the year 1974-75, valued at September quarter 1976 prices.

PRICES AND PRICE INDEXES

TABLE 34. CONSUMER PRICE INDEX : ALL GROUPS AUSTRALIA - SIX STATE CAPITAL CITIES (a)

Quarter	Quarter		Percentage change from same quarter of preceding year	Calendar year (b)		Fiscal year (b)	
	Index number	Percentage change (c)		Index number	Percentage change (c)	Index number	Percentage change (c)
1971 -							
September	119.4	+ 1.9	+ 6.7	118.5 (1971)	+ 6.1	122.4 (1971-72)	+ 6.8
December	122.2	+ 2.3	+ 7.2				
1972 -							
March	123.4	+ 1.0	+ 7.1	125.5 (1972)	+ 5.9		
June	124.5	+ 0.9	+ 6.2				
September	126.2	+ 1.4	+ 5.7			129.8 (1972-73)	+ 6.0
December	127.7	+ 1.2	+ 4.5				
1973 -							
March	130.4	+ 2.1	+ 5.7	137.3 (1973)	+ 9.4		
June	134.7	+ 3.3	+ 8.2				
September	139.6	+ 3.6	+ 10.6			146.6 (1973-74)	+ 12.9
December	144.6	+ 3.6	+ 13.2				
1974 -							
March	148.1	+ 2.4	+ 13.6	158.1 (1974)	+ 15.1		
June	154.1	+ 4.1	+ 14.4				
September	162.0	+ 5.1	+ 16.0			171.1 (1974-75)	+ 16.7
December	168.1	+ 3.8	+ 16.3				
1975 -							
March	174.1	+ 3.6	+ 17.6	181.9 (1975)	+ 15.1		
June	180.2	+ 3.5	+ 16.9				
September (d)	181.6	+ 0.8	+ 12.1			193.3 (1975-76)	+ 13.0
December (d)	191.7	+ 5.6	+ 14.0				
1976 -							
March	197.4	+ 3.0	+ 13.4	206.5 (1976)	+ 13.5		
June	202.4	+ 2.5	+ 12.3				
September	206.9	+ 2.2	+ 13.9			220.0 (1976-77)	+ 13.8
December (e)	219.3	+ 6.0	+ 14.4				
1977 -							
March	224.3	+ 2.3	+ 13.6				
June	229.6	+ 2.4	+ 13.4				

(a) Weighted average of six state capital cities. Base year : 1966-67 = 100.0.

(b) Calendar year and fiscal year index numbers are averages of the four respective quarterly index numbers.

(c) Over preceding period.

(d) Affected by the introduction of Medibank and consequent reduction in cost of medical services.

(e) Affected by price increases in hospital and medical services associated with changes to Medibank.

TABLE 35. CONSUMER (RETAIL) PRICE INDEXES : VARIOUS COUNTRIES (a)

(Source : Monthly Bulletin of Statistics of the Statistical Office of the United Nations)

Year	Australia (b)	Canada	France	Fed. Repub. of Germany	Italy	Japan	New Zealand	Switz- erland	United Kingdom	U.S.A.
INDEX NUMBERS (Base of each index : Year 1970 = 100.0)										
1972	112.3	107.8	112.0	111.1	110.8	110.9	118.0	113.7	117.2	107.7
1973	122.9	r 115.9	120.2	118.8	122.8	r 124.0	127.7	123.6	128.0	114.4
1974	141.5	128.6	r 136.7	127.1	146.3	r 154.1	r 141.8	135.7	148.4	127.0
1975	162.8	142.5	r 152.8	134.7	171.1	172.4	r 162.6	144.8	184.4	138.6
1976	184.9	153.2	166.9	140.8	199.8	188.4	190.2	147.3	214.9	146.6
PERCENTAGE INCREASE OVER PREVIOUS YEAR										
1972	5.9	4.8	6.2	5.5	5.7	4.5	6.9	6.7	7.1	3.3
1973	9.4	7.5	7.3	6.9	10.8	11.8	8.2	8.7	9.2	6.2
1974	15.1	11.0	13.7	7.0	19.1	24.3	11.0	9.8	15.9	11.0
1975	15.1	10.8	11.8	6.0	17.0	11.9	14.7	6.7	24.3	9.1
1976	13.5	7.5	9.2	4.5	16.8	9.3	17.0	1.7	16.5	5.8

(a) The items priced and the levels at which they are priced in these indexes vary widely from country to country.

(b) Consumer Price Index converted to base : Year 1970 = 100.0.

TABLE 36. ANNUAL AVERAGE RETAIL PRICES OF SELECTED FOOD AND GROCERY ITEMS: HOBART (a)

(Cents)

Item	Unit	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976		
											Average price	Percentage increase (b)	
Groceries, etc. -													
Bread, ordinary white, delivered ..	900 g	18.1	19.1	20.1	21.3	23.5	24.9	27.0	31.2	39.2	45.1	15.1	
Flour, self-raising	1 kg pkt	22.0	23.0	23.9	25.6	26.1	27.1	28.0	31.1	38.3	47.0	22.7	
Tea	250 g pkt	36.6	36.4	35.2	33.9	35.3	36.7	35.6	37.2	49.7	53.0	6.6	
Coffee, instant	150 g jar	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	159.2	..	
Sugar	2 kg pkt	46.0	49.0	49.2	49.0	48.0	48.4	47.9	48.0	52.4	56.7	7.1	
Rice	500 g pkt	15.2	16.2	16.9	16.7	16.7	18.0	19.5	22.7	26.5	31.7	19.6	
Jam, apricot	600 g can	n.a.	n.a.	n.a.	35.4	36.8	38.1	40.0	44.9	52.1	(c) 61.6	18.2	
Breakfast cereal, corn based ..	500 g pkt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(d) 56.0	60.6	66.3	9.4	
Peaches, canned	822 g can	31.1	31.2	31.7	33.8	33.6	34.0	35.2	42.9	51.5	64.3	24.9	
Pears, canned	822 g can	31.0	31.4	32.0	34.0	33.7	34.5	35.3	43.1	51.4	(c) 61.6	19.8	
Potatoes	1 lb	7.0	6.9	6.1	6.4	6.6	7.4	9.3	13.8	8.9	15.3	10.4	
Onions, brown	1 lb	9.5	13.0	10.4	11.7	12.8	11.4	17.9	17.1	15.8	19.7	24.7	
Dairy Produce, etc. -													
Butter	500 g	57.3	57.3	59.7	60.6	62.0	63.9	63.9	67.5	77.0	85.2	21.9	
Cheese, processed	250 g pkt	27.9	27.6	27.6	27.4	27.8	30.5	32.8	37.0	45.5	48.5	6.6	
Margarine, table, poly-unsaturated ..	500 g pkt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(d) 70.5	78.7	78.1	- 0.8	
Eggs (e)	1 doz. (55 g)	67.8	62.2	68.3	67.7	64.4	67.4	75.2	88.8	93.7	109.2	16.5	
Bacon, rashers, pre-pack	250 g	54.8	56.3	54.6	55.6	55.2	56.9	57.6	75.6	91.9	111.6	21.4	
Milk, fresh, bottled, delivered ..	2 x 600 ml	20.9	21.1	21.1	21.3	23.0	23.2	25.1	28.3	33.6	36.0	7.1	
Meat -													
Beef - Rib (without bone)	1 lb	57.1	55.4	52.6	55.6	57.8	57.7	65.9	69.8	62.0	74.0	19.4	
Steak - Rump	1 lb	87.9	90.5	90.9	93.9	100.2	104.6	123.1	145.0	130.2	146.7	12.7	
Chuck	1 lb	53.7	54.9	54.0	55.2	57.1	58.2	67.4	73.5	64.1	71.1	10.9	
Sausages	1 lb	31.2	31.6	29.9	29.8	30.2	31.7	38.6	50.0	49.7	54.6	9.9	
Silverside, corned	1 lb	60.2	63.0	61.6	63.0	65.5	68.0	79.4	91.3	82.0	91.2	11.2	
Lamb - Leg	1 lb	54.0	49.2	48.2	48.8	48.7	51.4	67.5	77.5	77.8	89.4	14.9	
Chops - Loin	1 lb	56.1	50.7	49.0	49.6	48.8	51.7	67.7	79.3	78.5	89.9	14.5	
Forequarter	1 lb	n.a.	n.a.	n.a.	40.4	39.6	42.6	59.9	70.7	67.0	79.4	18.5	
Pork - Leg	1 lb	65.8	67.8	66.9	66.9	67.5	68.9	77.7	99.8	116.4	137.3	18.0	
Chops	1 lb	66.4	68.4	67.5	67.2	68.0	69.3	77.7	101.2	114.4	133.0	16.3	

(a) The table units are not necessarily those for which the original price data were obtained; in such cases, prices have been calculated for the table unit.

(b) Over the corresponding average 1975 price.

(c) Average price for nine months only.

(d) Average price for six months only.

(e) Prior to July 1972, 1 doz. (2 oz.).

TABLE 37. MONTHLY AVERAGE RETAIL PRICES OF SELECTED FOOD AND GROCERY ITEMS: HOBART (a)

(Cents)

Item	Unit	1975				1976				1977	
		March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
Groceries, etc. -											
Bread, ordinary, white, delivered	900 g	38.0	38.0	40.0	44.0	44.0	45.0	46.0	46.0	48.0	48.0
Flour, self-raising	1 kg pkt	37.0	37.5	39.8	40.5	45.8	47.5	47.6	48.4	49.8	50.2
Tea	250 g pkt	47.0	50.8	50.7	50.3	49.0	48.1	52.0	62.8	67.8	86.1
Coffee, instant	150 g jar	n.a.	n.a.	n.a.	n.a.	151.6	156.3	171.7	182.3	225.8	293.4
Sugar	2 kg pkt	51.2	53.5	53.8	53.9	53.9	53.5	60.4	60.2	60.6	61.1
Rice	500 g pkt	25.1	26.2	27.6	28.3	30.8	31.3	31.9	33.4	33.8	34.9
Jam, apricot	680 g can	50.0	50.4	53.4	56.7	58.7	62.1	65.7	n.a.	n.a.	n.a.
Breakfast cereal, corn based	500 g pkt	59.2	61.2	60.8	61.5	65.3	67.8	67.6	67.8	69.5	69.9
Peaches, canned	822 g can	49.1	46.1	54.1	58.6	59.4	63.2	69.1	69.2	68.2	70.1
Pears, canned	822 g can	49.9	49.5	54.8	56.6	58.8	63.4	68.2	n.a.	n.a.	n.a.
Potatoes	1 lb	8.5	7.9	8.0	11.3	14.8	13.0	14.0	19.9	13.3	10.5
Onions, brown	1 lb	15.3	15.2	14.8	19.2	19.5	18.6	19.5	22.8	20.2	19.1
Biscuits, dry	225 g pkt	36.8	36.0	38.6	37.0	38.5	37.6	36.4	41.5	42.9	41.5
Dairy produce, etc. -											
Butter	500 g	73.8	75.7	78.3	85.0	84.6	85.1	86.5	90.9	91.4	91.4
Cheese, processed	250 g pkt	42.0	43.8	47.9	46.0	47.5	48.9	46.6	51.6	52.8	54.3
Margarine, table, poly-unsaturated	500 g pkt	81.2	80.7	78.5	76.3	80.2	78.9	79.7	79.9	82.1	82.1
Eggs	1 doz (55 g)	85.3	97.8	98.6	98.6	105.0	107.2	113.3	113.7	119.3	126.7
Bacon, rashers, pre-pack	250 g	83.5	90.7	98.8	103.3	105.2	113.8	114.4	117.9	118.2	122.3
Milk, evaporated	410 g can	23.6	23.9	25.2	25.5	25.6	25.7	26.6	25.6	26.6	27.0
Milk, fresh, bottled, delivered	2 x 600 ml	33.8	33.8	34.0	34.0	36.0	36.0	36.0	36.0	36.0	42.0
Meat -											
Beef - Rib (without bone)	1 lb	59.2	60.7	63.5	65.3	68.8	70.5	79.4	82.0	81.2	81.2
Steak - Rump	1 lb	125.4	128.5	133.8	137.9	139.5	142.7	155.7	157.6	159.6	163.2
T-bone, without fillet	1 lb	109.9	110.5	114.9	119.4	123.4	125.6	141.0	142.0	143.6	147.3
Chuck	1 lb	60.9	63.9	65.8	67.2	65.6	69.0	77.4	73.3	74.8	77.8
Sausages	1 lb	49.0	50.4	49.6	50.5	52.2	53.0	57.0	58.6	59.7	62.2
Silverside, corned	1 lb	79.3	81.4	83.2	86.3	89.0	89.0	96.5	96.5	97.9	101.8
Lamb - Leg	1 lb	67.2	76.0	88.4	79.9	79.2	81.7	109.6	99.9	101.5	108.3
Chops - Loin	1 lb	69.4	76.0	89.0	80.4	79.1	80.8	110.8	100.1	101.9	109.4
Forequarter	1 lb	57.2	63.8	77.9	70.5	68.1	72.1	99.9	88.7	90.1	95.5
Pork - Leg	1 lb	108.1	109.2	120.0	135.9	135.6	137.1	139.2	141.3	144.5	145.9
Chops	1 lb	107.0	109.9	117.8	127.7	130.5	129.9	136.6	137.2	140.1	143.7

PRICES AND PRICE INDEXES

(a) The table units are not necessarily those for which the original price data were obtained; in such cases, prices have been calculated for the table unit. Average prices are for the month shown.

TABLE 38. WHOLESALE PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING

GROUP INDEX NUMBERS: HOBART (a)

(Base of each index: Year 1966-67 = 100.0)

Year or month	Concrete mix, cement, sand etc.	Cement products	Bricks, stone, etc.	Timber, board and joinery	Steel and iron products	Aluminium products	Other metal products	Plumbing fixtures	Miscellaneous materials	Electrical installation materials (b)	Mechanical services components (b)	All groups	
												Index	Percentage increase over preceding year or month
Year -													
1972-73	130.3	138.4	130.1	134.3	133.6	111.8	126.7	142.9	120.2	120.5	132.1	129.7	5.8
1973-74	139.3	149.3	150.0	154.6	148.7	117.3	150.1	154.0	129.1	138.3	143.5	143.8	10.9
1974-75	157.5	179.5	197.6	191.2	195.0	149.1	168.8	189.4	161.1	157.4	181.3	179.3	24.7
1975-76	185.3	207.8	238.1	222.4	236.9	176.2	176.5	221.6	188.1	177.4	201.7	210.4	17.3
1976-77	206.2	236.5	262.6	249.5	262.9	199.0	193.4	246.5	209.9	199.6	226.3	234.8	11.6
Month -													
1976 -													
June	195.9	226.6	252.0	234.5	252.9	189.6	188.7	232.0	199.3	192.4	212.6	223.9	0.8
July	199.3	226.9	252.0	234.6	254.7	189.8	190.4	232.0	202.5	195.0	213.5	225.5	0.7
August	199.8	230.3	258.7	242.3	255.7	189.8	190.6	239.0	203.8	194.4	216.9	227.8	1.0
September	203.7	231.9	260.3	242.9	256.9	196.2	190.4	240.3	204.5	193.1	217.4	229.2	0.6
October	203.7	232.7	260.3	243.0	259.0	196.4	191.2	245.2	206.5	191.4	220.1	230.3	0.5
November	205.1	233.9	260.3	243.7	261.8	196.4	192.2	245.6	207.6	191.3	221.1	231.7	0.6
December	205.8	237.2	262.4	249.2	263.9	197.0	192.2	248.1	209.2	195.7	227.4	234.6	1.3
1977 -													
January	206.4	238.8	262.4	250.6	264.0	197.0	192.2	248.1	210.0	198.6	228.4	235.4	0.3
February	209.6	238.8	262.5	256.1	264.3	198.7	193.7	248.6	212.3	202.7	230.4	237.3	0.8
March	209.6	238.8	264.5	256.5	266.7	200.6	193.8	251.2	214.3	206.6	232.1	239.1	0.8
April	210.3	241.5	267.0	257.4	268.3	208.3	195.5	253.4	215.3	209.9	235.0	241.2	0.9
May	210.3	243.0	267.6	257.6	269.7	208.3	198.5	253.4	216.1	208.1	236.2	241.9	0.3
June	211.0	244.3	273.9	259.9	271.1	209.8	199.7	253.4	217.0	207.9	237.6	243.4	0.6
PERCENTAGE INCREASE : JUNE 1977 OVER JUNE 1976													
	+ 7.7	+ 7.8	+ 8.7	+ 10.8	+ 7.2	+ 10.7	+ 5.8	+ 9.2	+ 8.9	+ 8.1	+ 11.8	+ 8.7	..

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number. Figures after the decimal point possess little statistical significance.

(b) Whole of group 'Electrical installation materials' and the majority of items in group 'Mechanical services components' are based on Sydney and Melbourne price series.

TABLE 39. WHOLESALE PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING

GROUP INDEX NUMBERS: HOBART (a)

(Base of each index: Year 1966-67 = 100.0)

Year or month	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical install- ation materials	Installed appliances	Plaster and plaster products	Miscel- laneous materials	All groups	
												Index	Percentage increase over preceding year or month
Year -													
1972-73	130.7	137.2	140.2	134.6	135.9	118.1	136.8	126.0	107.6	114.2	132.5	130.8	8.4
1973-74	139.8	147.3	159.2	154.2	150.8	130.9	145.5	146.8	115.3	119.2	141.9	145.5	11.2
1974-75	157.6	178.6	201.0	192.5	188.7	160.2	173.2	162.4	130.3	157.0	178.6	179.1	23.1
1975-76	184.9	205.9	244.0	226.6	224.2	181.8	202.2	174.6	136.9	188.3	204.8	209.2	16.8
1976-77	205.0	231.6	272.1	257.4	254.7	201.4	228.2	191.8	148.0	202.2	234.0	235.1	12.4
Month -													
1976 -													
June	194.8	225.8	258.7	241.9	242.5	195.3	215.7	191.6	141.6	197.1	221.1	223.4	1.1
July	198.2	225.8	258.5	242.0	246.6	195.8	215.7	192.1	141.6	197.1	226.4	224.4	0.4
August	198.8	228.0	270.6	250.0	247.9	196.0	219.4	191.1	142.7	194.8	228.8	229.2	2.1
September	202.8	228.6	271.5	250.7	247.9	198.2	221.0	187.3	144.1	194.8	229.9	230.2	0.4
October	202.8	228.9	271.5	250.8	248.6	199.2	225.4	186.3	147.3	195.9	232.2	230.9	0.3
November	204.2	229.9	271.5	251.4	252.6	199.4	228.0	184.2	147.6	196.1	232.4	231.7	0.3
December	204.9	232.5	272.5	256.0	253.4	199.8	230.0	185.7	149.2	196.1	232.5	234.0	1.0
1977 -													
January	205.7	233.1	272.5	258.8	253.5	199.9	230.0	188.4	150.0	196.1	233.1	235.4	0.6
February	208.1	233.1	272.5	265.0	255.4	200.4	234.1	192.5	150.0	211.0	234.8	239.1	1.6
March	208.1	233.1	272.5	265.0	260.2	201.1	234.1	195.5	150.5	211.0	238.6	239.8	0.3
April	208.6	234.7	273.9	265.0	263.1	206.1	233.4	197.6	150.9	211.0	239.2	240.8	0.4
May	208.6	235.3	274.3	265.0	263.4	208.8	233.5	199.8	150.9	211.0	239.3	241.2	0.2
June	209.2	235.8	283.9	269.0	263.8	211.9	233.5	200.2	150.9	211.1	241.0	244.1	1.2

PERCENTAGE INCREASE: JUNE 1977 OVER JUNE 1976

+ 7.4	+ 4.4	+ 9.7	+ 11.2	+ 8.8	+ 8.5	+ 8.3	+ 4.5	+ 6.6	+ 7.1	+ 9.0	+ 9.3	..
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(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number. Figures after the decimal point possess little statistical significance.

LABOUR, WAGES AND PRICES, 1976-77
TABLE 40. PRICE INDEX OF METALLIC MATERIALS USED IN THE MANUFACTURE OF FABRICATED
METAL PRODUCTS : GROUP AND ALL GROUPS INDEX NUMBERS : AUSTRALIA
(Base of each index : Year 1968-69 = 100.0) (a)

Year or month	Iron and steel	Aluminium	Copper and brass	Other metallic materials	All groups	
					Index	Percentage increase over previous year or month
1972-73	122.6	109.2	106.6	98.7	120.0	+ 5.2
1973-74	131.7	118.2	138.1	151.3	131.3	+ 9.4
1974-75	161.1	141.9	131.1	192.4	158.4	+ 20.6
1975-76	200.2	158.0	137.5	207.8	193.1	+ 21.9
1976-77	227.8	176.9	158.1	231.2	219.4	+ 13.6
1976 -						
July	219.6	169.0	162.2	229.7	212.0	+ 0.8
August	219.6	169.2	158.3	209.2	211.4	- 0.3
September	219.7	174.3	155.3	203.3	211.6	+ 0.1
October	226.4	175.6	149.8	206.6	217.1	+ 2.6
November	229.6	175.9	143.9	215.6	219.6	+ 1.2
December	230.0	175.9	155.5	241.3	221.2	+ 0.7
1977 -						
January	230.0	174.8	158.4	237.1	221.2	0.0
February	230.4	174.8	162.9	243.3	221.9	+ 0.3
March	231.8	182.6	165.1	254.5	224.1	+ 1.0
April	231.9	182.6	166.1	251.7	224.2	+ 0.04
May	231.9	183.5	161.0	251.9	224.0	- 0.1
June	232.4	184.5	158.2	230.0	223.9	- 0.04

(a) For footnote see following table.

TABLE 41. PRICE INDEXES OF COPPER MATERIALS USED IN THE MANUFACTURE OF ELECTRICAL
EQUIPMENT : INDEX NUMBERS FOR SELECTED ACTIVITIES : AUSTRALIA
(Base of each index: Year 1968-69 = 100.0) (a)

Year or month	Copper materials used in the manufacture of -				
	Electric motors and motor control equipment	High voltage and low voltage switchgear	Distribution transformers	Power transformers	General transformers
1972-73	110.4	111.2	105.7	98.3	109.4
1973-74	136.0	148.0	130.1	128.0	137.0
1974-75	133.1	137.1	122.4	116.3	128.9
1975-76	139.7	145.3	128.1	122.4	135.3
1976-77	156.7	167.3	145.6	144.3	153.4
1976 -					
July	161.9	174.3	151.4	149.6	159.8
August	157.1	168.5	146.5	145.9	154.3
September	154.3	164.0	143.7	142.2	151.0
October	148.8	158.2	137.9	135.0	145.6
November	144.8	151.0	134.2	130.1	140.9
December	153.3	162.0	143.0	141.6	149.9
1977 -					
January	157.0	166.3	146.6	145.5	153.5
February	160.8	171.7	149.8	149.6	157.3
March	162.8	174.5	151.7	152.0	159.5
April	163.5	177.0	151.7	152.1	160.3
May	158.8	171.4	146.9	146.0	155.6
June	156.8	168.7	144.1	142.5	153.0

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding off the index numbers to the nearest whole number.

TABLE 42. PRICE INDEX OF MATERIALS USED IN MANUFACTURING INDUSTRY (a)

GROUP INDEX NUMBERS BASED ON INDUSTRY OF ORIGIN : AUSTRALIA

(Base of each index: Year 1968-69 = 100.0) (b)

Year or month	Imported materials				Home produced materials					All groups	
	Agriculture	Mining	Manufacturing	Total imported materials	Agriculture	Forestry and fishing	Mining	Electricity	Total home produced materials	Index	Percentage increase over previous year or month
Year -											
1972-73	105.2	109.1	104.4	105.2	125.3	131.0	100.4	103.7	117.2	113.9	11.0
1973-74	130.6	196.3	113.1	127.1	147.9	157.3	119.0	109.9	137.6	134.7	18.3
1974-75	149.3	357.8	149.5	181.5	132.2	187.8	129.0	124.6	131.6	145.1	7.7
1975-76	166.5	423.6	162.6	202.9	132.3	213.7	r 163.3	137.9	r 142.0	r 158.6	r 9.3
1976-77	258.6	479.5	182.1	233.2	152.5	245.2	189.1	148.8	163.1	182.2	14.9
Month -											
1976 -											
June	197.9	439.9	168.2	212.0	137.5	229.1	r 180.4	144.6	r 150.6	r 167.3	+ 2.1
July	194.5	435.6	169.3	212.0	142.3	229.9	187.0	144.4	155.4	170.8	+ 2.0
August	203.9	435.7	170.2	213.3	149.7	229.8	184.9	140.4	159.3	174.0	+ 1.9
September	211.6	433.4	170.7	213.9	152.0	235.6	181.4	141.1	160.1	174.7	+ 0.4
October	218.4	433.3	170.7	214.4	150.9	235.4	182.7	143.6	159.9	174.7	0.0
November	224.3	434.8	171.2	215.4	143.6	241.0	181.3	142.7	154.8	171.3	- 2.0
December	245.9	478.9	183.2	233.1	146.2	245.6	190.9	142.1	159.0	179.1	+ 4.6
1977 -											
January	258.2	490.5	188.3	239.7	150.4	246.5	191.0	150.5	162.4	183.4	+ 2.4
February	276.7	524.1	190.3	247.7	152.8	250.5	191.4	159.2	164.8	187.3	+ 2.1
March	306.1	522.4	192.2	250.9	157.5	249.5	193.5	158.0	168.3	190.8	+ 1.9
April	310.0	523.2	192.3	251.5	161.2	257.0	196.3	153.0	171.1	192.9	+ 1.1
May	321.4	521.0	193.2	252.6	160.3	258.4	196.3	156.9	170.9	193.1	+ 0.1
June	331.6	521.4	193.7	253.7	163.2	262.6	192.2	153.9	171.5	193.9	+ 0.4
PERCENTAGE INCREASE : JUNE 1977 OVER JUNE 1976											
	+ 67.6	+ 18.5	+ 15.2	+ 19.7	+ 18.7	+ 14.6	+ 6.5	+ 6.4	+ 13.9	+ 15.9	..

(a) Relates only to materials which are used in Australian manufacturing industry and which have been produced outside Australian manufacturing industry.

(b) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

PRICES AND PRICE INDEXES

TABLE 43. PRICE INDEX OF MATERIALS USED IN MANUFACTURING INDUSTRY (a)
GROUP INDEX NUMBERS BASED ON STANDARD INTERNATIONAL TRADE CLASSIFICATION : AUSTRALIA
(Base of each index: Year 1968-69 = 100.0) (b)

Year or month	Manufactured materials (imported) (c)			Other materials (imported and home produced) (d)			All groups	
	Chemicals	Metal manufactures, components for transport equipment and machinery	Other manufactured materials (c)	Food, live animals and tobacco	Crude materials (excl. fuels)	Electricity, gas and fuels	Index	Percentage increase over previous year or month
Year -								
1972-73	91.4	119.3	97.6	122.9	116.0	99.1	113.9	11.0
1973-74	96.3	118.6	106.1	145.9	140.7	126.2	134.7	18.3
1974-75	141.9	148.7	137.4	132.4	149.3	179.5	145.1	7.7
1975-76	149.4	179.6	148.4	132.5	r 163.0	229.0	r 158.6	r 9.3
1976-77	160.3	211.6	164.5	154.9	191.5	254.8	182.2	14.9
Month -								
1976 -								
June	151.6	189.8	151.9	138.1	r 179.4	240.7	r 167.3	2.1
July	151.6	192.0	152.9	142.9	184.7	241.0	170.8	2.1
August	152.7	192.4	153.7	150.8	182.7	239.9	174.0	1.9
September	152.0	194.5	154.0	153.5	180.1	239.6	174.7	0.4
October	151.5	192.4	154.8	152.1	182.7	241.0	174.7	0.0
November	151.3	194.8	154.6	144.9	181.4	241.2	171.3	- 2.0
December	164.9	211.9	162.1	147.1	195.1	252.5	179.6	4.6
1977 -								
January	164.3	221.4	169.5	152.0	196.3	258.2	183.4	2.4
February	165.6	224.5	171.6	155.1	198.2	269.0	187.3	2.1
March	167.6	226.9	174.2	161.4	199.9	268.0	190.8	1.9
April	166.6	227.5	174.7	165.5	200.7	268.6	192.9	1.1
May	167.7	229.0	175.5	165.2	200.3	269.7	193.1	0.1
June	168.1	231.7	176.0	168.7	196.1	268.7	193.9	0.4
PERCENTAGE INCREASE : JUNE 1977 OVER JUNE 1976								
	+ 10.9	+ 22.1	+ 15.9	+ 22.2	+ 9.3	+ 11.6	+ 15.9	..

(a) Relates only to materials which are used in Australian manufacturing industry and which have been produced outside Australian manufacturing industry.

(b) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

(c) Excluding the manufactured imported crude materials listed in Footnote (d):

(d) Includes the following manufactured imported crude materials: synthetic rubber, hardwood, softwood, woodpulp, synthetic fibre, vegetable oils, and imported fuel oil.

TABLE 44. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY: AUSTRALIA

(Base of each index : Year 1968-69 = 100.0) (a)

Year or month	All manufacturing division index (c)	Selected net sub-division indexes (b)							
		Food, beverages and tobacco (21-22)	Clothing and footwear (24)	Wood, wood products and furniture (25)	Glass, clay and other non-metallic mineral products (28)	Basic metal products (29)	Fabricated metal products (31)	Transport equipment (32)	Other industrial machinery and equipment and household appliances (33)
Year									
1972-73	120.7	127.7	n.a.	125.1	119.6	n.a.	125.1	116.0	119.8
1973-74	134.6	142.8	n.a.	148.8	129.6	n.a.	142.3	124.9	132.4
1974-75	158.1	153.0	161.3	190.0	158.3	151.9	183.2	151.2	158.9
1975-76	177.8	163.5	185.2	219.9	183.2	174.0	217.1	175.8	179.2
1976-77	196.9	180.0	208.1	246.8	202.5	200.6	244.9	195.0	199.4
Month -									
1976 -									
June	186.8	168.0	196.0	235.2	195.0	190.4	233.7	187.0	189.6
July	188.1	170.7	198.0	237.2	195.8	192.3	235.2	188.0	191.0
August	189.7	173.0	204.0	237.3	196.8	192.0	236.4	188.7	192.8
September	190.5	174.2	205.0	237.4	198.0	191.0	237.5	190.8	193.7
October	191.5	175.1	205.3	240.0	199.4	192.7	240.5	191.8	193.9
November	192.9	175.3	206.2	244.0	201.3	195.0	243.0	192.2	194.6
December	195.6	178.6	206.2	245.2	201.8	201.6	245.4	194.6	196.4
1977 -									
January	198.0	180.7	207.1	248.7	203.0	203.2	246.1	195.6	200.3
February	200.4	183.6	210.5	251.6	205.9	205.2	248.0	196.3	203.0
March	202.4	186.1	212.5	252.0	206.3	208.4	249.5	199.3	204.9
April	204.0	187.5	213.3	254.0	206.9	209.0	251.4	200.2	206.8
May	204.3	187.5	213.9	256.6	206.9	209.3	251.8	260.6	207.2
June	205.0	187.9	214.9	257.8	208.1	207.4	254.3	202.3	208.5
PERCENTAGE INCREASE : JUNE 1977 OVER JUNE 1976									
	+ 9.7	+ 11.8	+ 9.6	+ 9.6	+ 6.7	+ 8.9	+ 8.8	+ 8.2	+ 10.0

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

(b) These indexes are on a 'net sub-division' basis. A.S.I.C. sub-division codes are shown in brackets at the head of the columns.

(c) This index is on a 'net division' basis and relates in concept only to articles which are produced in the Manufacturing Division of A.S.I.C. (Division C) for sale or transfer outside the Division.

TABLE 45. EXPORT PRICE INDEX: AUSTRALIA

(Base of each index: Year 1959-60 = 100)

Year or month	Wool	Meats	Dairy produce	Cereals	Dried and canned fruits	Sugar	Hides and tallow	Metals and coal (a)	Gold	All groups	
										Index (b)	Percentage increase over preceding year or month
Year -											
1972-73	179	178	119	102	106	136	139	142	180	134	28.9
1973-74	172	201	109	184	152	176	161	196	289	160	19.4
1974-75	121	132	127	256	176	378	141	263	391	181	13.1
1975-76	127	150	122	240	162	335	151	286	359	187	3.3
1976-77	164	169	128	219	184	314	203	330	370	206	10.2
Month -											
1976 -											
June	140	169	116	243	151	333	177	307	331	197	2.1
July	(c) 140	156	114	235	154	341	175	316	317	195	- 1.0
August	144	149	114	225	154	322	178	309	272	192	- 1.5
September	147	147	119	224	154	316	185	307	289	192	0.0
October	157	144	122	223	152	310	187	305	303	194	1.0
November	154	144	122	220	153	300	186	308	330	194	0.0
December	180	167	130	219	171	310	194	345	414	213	9.8
1977 -											
January	182	174	132	219	167	299	201	338	395	212	- 0.5
February	178	180	133	216	189	304	207	339	409	213	0.5
March	174	183	135	209	188	317	214	346	434	213	0.0
April	171	196	135	216	240	317	219	354	437	219	2.8
May	169	195	141	221	241	324	246	351	430	219	0.0
June	167	191	141	206	241	313	245	341	415	214	- 2.3
PERCENTAGE INCREASE : JUNE 1977 OVER JUNE 1976											
	+ 19.3	+ 13.0	+ 21.6	- 15.2	+ 59.6	- 6.0	+ 38.4	+ 11.1	+ 25.4	+ 8.6	..

(a) Comprises coal, iron and steel, copper, zinc, lead and silver. Excludes iron-ore, bauxite, alumina and mineral sands.

(b) Includes, in addition to the specified groups, iron ore, bauxite, alumina and mineral sands.

(c) Nominal.

PUBLICATIONS OF THE TASMANIAN OFFICE OF THE AUSTRALIAN BUREAU OF STATISTICS (a)

Ref. no.	Publication	Latest issue (b)	Date of issue
GENERAL			
1101.6	Index of Towns, Localities and Standard Area Codes irr	1975	17- 9-1975
1103.6	Catalogue of Publications, Tasmanian Office irr	1977	Nov. 1977
1301.6	Tasmanian Year Book (\$5.00; \$6.00 Tas; \$7.30 interstate) a	1977	8- 8-1977
1302.6	Pocket Year Book of Tasmania (\$1.00; \$1.30) a	1977	12- 9-1977
1303.6	Monthly Summary of Statistics m	Feb. 1978	April 1978
1304.6	Compendium of Municipal Statistics irr	1975	2- 6-1976
1305.6	Statistical Summary of Tasmania irr	1971-72	10- 9-1973
DEMOGRAPHY AND SOCIAL			
2201.6	Census of Population and Housing, Preliminary Characteristics irr *	30 June 1976	24- 5-1977
2402.6	Census of Population and Housing irr	30 June 1976	1-10-1976
3101.6	Demography a *	1976	18-10-1977
3201.6	Population of Local Government Areas a	30 June 1977	1-12-1977
3202.6	Population and Vital Statistics q	Sept. qtr. 1977	23- 2-1978
3301.6	Death, Causes of a *	1976	7- 7-1977
4201.6	Education a *	1976	8-12-1977
4301.6	Hospital Morbidity a *	1975	16-12-1976
4302.6	Mental Health Statistics a *	1973-74	6- 1-1976
4501.6	Public Justice a *	1975-76	10- 8-1977
TRADE AND FINANCE			
5401.6	Trade and Shipping a *	1975-76	30- 9-1977
5402.6	Trade, Overseas a	1976-77	30- 9-1977
5501.6	Local Government Finance a *	1975-76	18- 3-1977
5601.6	Private Finance a *	1975-76	17- 1-1978
5603.6	Friendly Societies, Report on a	1976	27- 2-1978
LABOUR, WAGES AND PRICES			
6101.6	Labour, Wages and Prices a *	1975-76	1- 2-1977
6301.6	Industrial Accident Statistics a *	1975-76	15- 4-1977
6302.6	Industrial Disputes a	1976	3- 6-1977
AGRICULTURE			
7101.6	Agricultural Industry a *	1975-76	27- 5-1977
7102.6	Agricultural Statistics (preliminary) a	1976-77	4- 7-1977
7201.6	Livestock Statistics (preliminary) a	1976-77	19- 5-1977
7201.6	Livestock Statistics (final) a	1976-77	12-10-1977
7202.6	Meat, Production of a	1976-77	4-10-1977
7203.6	Dairy Industry, Statistics of the a	1976-77	13- 1-1978
7204.6	Poultry Statistics a	1976-77	8-11-1977
7205.6	Wool Production Statistics a	1976-77	6- 1-1978
7206.6	Bee Farming Statistics a	1976-77	8- 8-1977
7301.6	Crop Statistics a	1976-77	20- 1-1978
7302.6	Apples and Pears Held in Cool Stores (seasonal) m	Nov. 1977	22-12-1977
7303.6	Fruit Production a	1975-76	23- 3-1977
7304.6	Potato Statistics a	1976-77	24- 2-1978
7305.6	Hop Production a	1976-77	12- 7-1977
7401.6	Farms, Number of, Employment, Irrigation and Fertiliser Usage a	1977	6-12-1977
7501.6	Agricultural Commodities Produced, Value of a	1975-76	1- 6-1977
MANUFACTURING, MINING AND BUILDING			
8201.6	Manufacturing Census, Preliminary Results Analysed by Stat. Divs a	1975-76	19- 7-1977
8202.6	Manufacturing Establishments, Details of Operations and Small Area Statistics a *	1974-75	7- 7-1977
8203.6	Sawmilling, Woodchipping, etc. Statistics m	Jan. 1978	23- 3-1978
8301.6	Productive Activity, Miscellaneous Indicators of m	Jan. 1978	30- 3-1978
8401.6	Mining Industry a *	1975-76	17- 6-1977
8601.6	Retail and Selected Services Establishments (Economic Census) irr *	1973-74	2-10-1975
8602.6	Wholesale Establishments (Economic Census) irr *	1968-69	24- 8-1973
8603.6	Tourist Accommodation Establishments (Occupancy Survey) q	Sept.qtr. 1977	23- 1-1978
8604.6	Tourist Accommodation Establishments, Census of irr *	1973-74	29- 8-1975
8701.6	Building Industry a *	1976-77	22-11-1977
8702.6	Building Approvals, Monthly Bulletin of m	Feb. 1978	6- 4-1978
8703.6	Building Statistics, Quarterly Bulletin of q	Sept.qtr. 1977	1- 2-1978
TRANSPORT			
9301.6	Motor Vehicle Registrations m	Feb. 1978	20- 3-1978
9302.6	Motor Vehicle Census irr	30 Sept. 1976	22-12-1977
9401.6	Road Traffic Accidents Involving Casualties q	Sept.qtr. 1977	23-12-1977
9402.6	Road Traffic Accidents Involving Casualties $\frac{1}{2}$ -yearly	30 June 1977	25-10-1977

(a) Publications are free of charge unless a price is shown. The name of each publication is followed by a symbol indicating the frequency of publication as follows: m - monthly, q - quarterly, a - annual, irr - irregular.

(b) As at 6 April 1978.

* Statistical bulletin. These are generally at least 20 pages in length compared with most other publications which are the shorter 'press releases'.